



Open Source Used In Crosswork Zero Touch Provisioning 4.1.4

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Text Part Number: 78EE117C99-1940978957

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1.310 netty-transport-classes-epoll 4.1.101.Final

1.310.1 Available under license

1.311 netty-codec-dns 4.1.101.Final

1.311.1 Available under license

1.312 netty-codec-socks 4.1.101.Final

1.312.1 Available under license

1.313 netty-codec-http 4.1.101.Final

1.313.1 Available under license

1.314 spring-data-commons 2.7.18

1.314.1 Available under license

1.315 tomcat 9.0.83

1.315.1 Available under license

1.316 tomcat-coyote 9.0.83

1.316.1 Available under license

1.317 spring-data-jpa 2.7.18

1.317.1 Available under license

1.318 micrometer-core 1.9.17

1.318.1 Available under license

1.319 netty-transport-native-epoll 4.1.101.Final

1.319.1 Available under license

1.320 bcpkix-fips 1.0.2

1.320.1 Available under license

1.321 lombok 1.18.30

1.321.1 Available under license

1.322 jaxb-runtime 2.3.9

1.322.1 Available under license

1.323 jaxb-core 2.3.9

1.323.1 Available under license

1.324 hashicorp-uuid 1.0.2

1.324.1 Available under license

1.325 lz4-java 1.8.0

1.325.1 Available under license

1.326 tzdata 2024a-r0

1.326.1 Available under license

1.327 spring-framework 5.3.32

1.327.1 Available under license

1.328 jetty 9.4.53.v20231009

1.328.1 Available under license

1.329 spring-tx 5.3.32

1.329.1 Available under license

1.330 spring-expression 5.3.32

1.330.1 Available under license

1.331 spring-aop 5.3.32

1.331.1 Available under license

1.332 spring-context 5.3.32

1.332.1 Available under license

1.333 postgresql-jdbc 42.4.4

1.333.1 Available under license

1.334 spring-jdbc 5.3.32

1.334.1 Available under license

1.335 spring-aspects 5.3.32

1.335.1 Available under license

1.336 spring-web-mvc 5.3.32

1.336.1 Available under license

1.337 spring-beans 5.3.32

1.337.1 Available under license

1.338 spring-web 5.3.32

1.338.1 Available under license

1.339 fsnotify 1.5.1

1.339.1 Available under license

1.340 go-immutable-radix 1.3.1

1.340.1 Available under license

1.341 javax-annotation-api 1.3.2

1.341.1 Available under license

1.342 spew 1.1.1

1.342.1 Available under license

1.343 rcrowley-go-metrics 0.0.0-20201227073835-cf1acfcdf475

1.343.1 Available under license

1.344 coreos-semver 0.3.0

1.344.1 Available under license

1.345 jsr305 3.0.2

1.345.1 Available under license

1.346 activation 1.2.2

1.346.1 Available under license

1.347 logrus 1.8.1

1.347.1 Available under license

1.348 xxhash 2.1.2

1.348.1 Available under license

1.349 golang-protobuf-extensions 1.0.1

1.349.1 Available under license

1.350 gokrb5 8.4.2

1.350.1 Available under license

1.351 gopkg.in-yaml 2.4.0

1.351.1 Available under license

1.352 google-uuid 1.3.0

1.352.1 Available under license

1.353 goprotobuf 1.5.2

1.353.1 Available under license

1.354 futures 3.3.0

1.354.1 Available under license

1.355 errors 0.9.1

1.355.1 Available under license

1.356 istack-commons 3.0.12

1.356.1 Available under license

1.357 jakarta.xml.bind.api 2.3.3

1.357.1 Available under license

1.358 perks 1.0.1

1.358.1 Available under license

1.359 servlet-api 4.0.0

1.359.1 Available under license

1.360 golang-jwt 3.2.2+incompatible

1.360.1 Available under license

1.361 objenesis 3.2

1.361.1 Available under license

1.362 jaxb-api 2.3.1

1.362.1 Available under license

1.363 profile 1.6.0

1.363.1 Available under license

1.364 activation-api 1.2.2

1.364.1 Available under license

1.1 antlr 2.7.7

1.1.1 Available under license :

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Partially supported by University of San Francisco & jGuru.com

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As long as these guidelines are kept, we expect to continue enhancing this system and expect to make other tools available as they are completed.

The primary ANTLR guy:

Terence Parr
parrt@cs.usfca.edu
parrt@antlr.org

1.2 libjpeg 6b

1.2.1 Notifications :

This software is based in part on the work of the Independent JPEG Group.

1.2.2 Available under license :

The Independent JPEG Group's JPEG software

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README for release 6b of 27-Mar-1998

=====

This distribution contains the sixth public release of the Independent JPEG Group's free JPEG software. You are welcome to redistribute this software and to use it for any purpose, subject to the conditions under LEGAL ISSUES, below.

Serious users of this software (particularly those incorporating it into larger programs) should contact IJG at jpeg-info@uunet.uu.net to be added to our electronic mailing list. Mailing list members are notified of updates and have a chance to participate in technical discussions, etc.

This software is the work of Tom Lane, Philip Gladstone, Jim Boucher, Lee Crocker, Julian Minguillon, Luis Ortiz, George Phillips, Davide Rossi, Guido Vollbeding, Ge' Weijers, and other members of the Independent JPEG Group.

IJG is not affiliated with the official ISO JPEG standards committee.

DOCUMENTATION

ROADMAP

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This file contains the following sections:

OVERVIEW	General description of JPEG and the IJG software.
LEGAL ISSUES	Copyright, lack of warranty, terms of distribution.
REFERENCES	Where to learn more about JPEG.
ARCHIVE LOCATIONS	Where to find newer versions of this software.
RELATED SOFTWARE	Other stuff you should get.
FILE FORMAT WARS	Software *not* to get.
TO DO	Plans for future IJG releases.

Other documentation files in the distribution are:

User documentation:

install.doc	How to configure and install the IJG software.
usage.doc	Usage instructions for cjpeg, djpeg, jpegtran, rdjpgcom, and wrjpgcom.
*.1	Unix-style man pages for programs (same info as usage.doc).
wizard.doc	Advanced usage instructions for JPEG wizards only.
change.log	Version-to-version change highlights.

Programmer and internal documentation:

libjpeg.doc	How to use the JPEG library in your own programs.
example.c	Sample code for calling the JPEG library.
structure.doc	Overview of the JPEG library's internal structure.
filelist.doc	Road map of IJG files.
coderrules.doc	Coding style rules --- please read if you contribute code.

Please read at least the files `install.doc` and `usage.doc`. Useful information can also be found in the JPEG FAQ (Frequently Asked Questions) article. See ARCHIVE LOCATIONS below to find out where to obtain the FAQ article.

If you want to understand how the JPEG code works, we suggest reading one or more of the REFERENCES, then looking at the documentation files (in roughly the order listed) before diving into the code.

OVERVIEW

=====

This package contains C software to implement JPEG image compression and decompression. JPEG (pronounced "jay-peg") is a standardized compression method for full-color and gray-scale images.

JPEG is intended for compressing "real-world" scenes; line drawings, cartoons and other non-realistic images are not its strong suit. JPEG is lossy, meaning that the output image is not exactly identical to the input image. Hence you must not use JPEG if you have to have identical output bits. However, on typical photographic images, very good compression levels can be obtained with no visible change, and remarkably high compression levels are possible if you can tolerate a low-quality image. For more details, see the references, or just experiment with various compression settings.

This software implements JPEG baseline, extended-sequential, and progressive compression processes. Provision is made for supporting all variants of these processes, although some uncommon parameter settings aren't implemented yet. For legal reasons, we are not distributing code for the arithmetic-coding variants of JPEG; see LEGAL ISSUES. We have made no provision for supporting the hierarchical or lossless processes defined in the standard.

We provide a set of library routines for reading and writing JPEG image files, plus two sample applications "cjpeg" and "djpeg", which use the library to perform conversion between JPEG and some other popular image file formats. The library is intended to be reused in other applications.

In order to support file conversion and viewing software, we have included considerable functionality beyond the bare JPEG coding/decoding capability; for example, the color quantization modules are not strictly part of JPEG decoding, but they are essential for output to colormapped file formats or colormapped displays. These extra functions can be compiled out of the library if not required for a particular application. We have also included "jpegtran", a utility for lossless transcoding between different JPEG processes, and "rdjpgcom" and "wrjpgcom", two simple applications for inserting and extracting textual comments

in JFIF files.

The emphasis in designing this software has been on achieving portability and flexibility, while also making it fast enough to be useful. In particular, the software is not intended to be read as a tutorial on JPEG. (See the REFERENCES section for introductory material.) Rather, it is intended to be reliable, portable, industrial-strength code. We do not claim to have achieved that goal in every aspect of the software, but we strive for it.

We welcome the use of this software as a component of commercial products. No royalty is required, but we do ask for an acknowledgement in product documentation, as described under LEGAL ISSUES.

LEGAL ISSUES

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In plain English:

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2. You can use this software for whatever you want. You don't have to pay us.
3. You may not pretend that you wrote this software. If you use it in a program, you must acknowledge somewhere in your documentation that you've used the IJG code.

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These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

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We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

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The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the

resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that

"The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

REFERENCES

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We

highly recommend reading one or more of these references before trying to understand the innards of the JPEG software.

The best short technical introduction to the JPEG compression algorithm is Wallace, Gregory K. "The JPEG Still Picture Compression Standard", Communications of the ACM, April 1991 (vol. 34 no. 4), pp. 30-44. (Adjacent articles in that issue discuss MPEG motion picture compression, applications of JPEG, and related topics.) If you don't have the CACM issue handy, a PostScript file containing a revised version of Wallace's article is available at <ftp://ftp.uu.net/graphics/jpeg/wallace.ps.gz>. The file (actually a preprint for an article that appeared in IEEE Trans. Consumer Electronics) omits the sample images that appeared in CACM, but it includes corrections and some added material. Note: the Wallace article is copyright ACM and IEEE, and it may not be used for commercial purposes.

A somewhat less technical, more

leisurely introduction to JPEG can be found in

"The Data Compression Book" by Mark Nelson and Jean-loup Gailly, published by M&T Books (New York), 2nd ed. 1996, ISBN 1-55851-434-1. This book provides good explanations and example C code for a multitude of compression methods including JPEG. It is an excellent source if you are comfortable reading C code but don't know much about data compression in general. The book's JPEG sample code is far from industrial-strength, but when you are ready to look at a full implementation, you've got one here...

The best full description of JPEG is the textbook "JPEG Still Image Data Compression Standard" by William B. Pennebaker and Joan L. Mitchell, published by Van Nostrand Reinhold, 1993, ISBN 0-442-01272-1. Price US\$59.95, 638 pp. The book includes the complete text of the ISO JPEG standards (DIS 10918-1 and draft DIS 10918-2). This is by far the most complete exposition of JPEG in existence, and we highly recommend it.

The

JPEG standard itself is not available electronically; you must order a paper copy through ISO or ITU. (Unless you feel a need to own a certified

official copy, we recommend buying the Pennebaker and Mitchell book instead; it's much cheaper and includes a great deal of useful explanatory material.) In the USA, copies of the standard may be ordered from ANSI Sales at (212) 642-4900, or from Global Engineering Documents at (800) 854-7179. (ANSI doesn't take credit card orders, but Global does.) It's not cheap: as of 1992, ANSI was charging \$95 for Part 1 and \$47 for Part 2, plus 7% shipping/handling. The standard is divided into two parts, Part 1 being the actual specification, while Part 2 covers compliance testing methods. Part 1 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 1: Requirements and guidelines" and has document numbers ISO/IEC IS 10918-1, ITU-T T.81. Part 2 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 2: Compliance testing" and has document numbers ISO/IEC IS 10918-2, ITU-T T.83.

Some extensions to the original JPEG standard are defined in JPEG Part 3, a newer ISO standard numbered ISO/IEC IS 10918-3 and ITU-T T.84. IJG currently does not support any Part 3 extensions.

The JPEG standard does not specify all details of an interchangeable file format. For the omitted details we follow the "JFIF" conventions, revision 1.02. A copy of the JFIF spec is available from:

Literature Department

C-Cube Microsystems, Inc.

1778 McCarthy Blvd.

Milpitas, CA 95035

phone (408) 944-6300, fax (408) 944-6314

A PostScript version of this document is available by FTP at

<ftp://ftp.uu.net/graphics/jpeg/jfif.ps.gz>. There is also a plain text version at <ftp://ftp.uu.net/graphics/jpeg/jfif.txt.gz>, but it is missing the figures.

The TIFF 6.0 file format specification can be obtained by FTP from <ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz>. The JPEG incorporation scheme

found in the TIFF 6.0 spec of 3-June-92 has a number of serious problems.

IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6).

Instead, we recommend the JPEG design proposed by TIFF Technical Note #2

(Compression tag 7). Copies of this Note can be obtained from <ftp.sgi.com> or

from <ftp://ftp.uu.net/graphics/jpeg/>. It is expected that the next revision

of the TIFF spec will replace the 6.0 JPEG design with the Note's design.

Although IJG's own code does not support TIFF/JPEG, the free libtiff library

uses our library to implement TIFF/JPEG per the Note. libtiff is available

from <ftp://ftp.sgi.com/graphics/tiff/>.

ARCHIVE LOCATIONS

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The "official" archive site for this software is ftp.uu.net (Internet address 192.48.96.9). The most recent released version can always be found there in directory graphics/jpeg. This particular version will be archived as ftp://ftp.uu.net/graphics/jpeg/jpegsrc.v6b.tar.gz. If you don't have direct Internet access, UUNET's archives are also available via UUCP; contact help@uunet.uu.net for information on retrieving files that way.

Numerous Internet sites maintain copies of the UUNET files. However, only ftp.uu.net is guaranteed to have the latest official version.

You can also obtain this software in DOS-compatible "zip" archive format from the SimTel archives (ftp://ftp.simtel.net/pub/simtelnet/msdos/graphics/), or on CompuServe in the Graphics Support forum (GO CIS:GRAPHSUP), library 12 "JPEG Tools". Again, these versions may sometimes lag behind the ftp.uu.net release.

The JPEG FAQ (Frequently Asked Questions) article is a useful source of general information about JPEG. It is updated constantly and therefore is not included in this distribution. The FAQ is posted every two weeks to Usenet newsgroups comp.graphics.misc, news.answers, and other groups. It is available on the World Wide Web at <http://www.faqs.org/faqs/jpeg-faq/> and other news.answers archive sites, including the official news.answers archive at [rtfm.mit.edu: ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/](http://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/). If you don't have Web or FTP access, send e-mail to mail-server@rtfm.mit.edu with body
send usenet/news.answers/jpeg-faq/part1
send usenet/news.answers/jpeg-faq/part2

RELATED SOFTWARE

=====

Numerous viewing and image manipulation programs now support JPEG. (Quite a few of them use this library to do so.) The JPEG FAQ described above lists some of the more popular free and shareware viewers, and tells where to obtain them on Internet.

If you are on a Unix machine, we highly recommend Jef Poskanzer's free PBPLUS software, which provides many useful operations on PPM-format image files. In particular, it can convert PPM images to and from a wide range of other formats, thus making cjpeg/djpeg considerably more useful. The latest version is distributed by the NetPBM group, and is available from numerous sites,

notably [ftp://wuarchive.wustl.edu/graphics/graphics/packages/NetPBM/](http://wuarchive.wustl.edu/graphics/graphics/packages/NetPBM/).

Unfortunately PBPLUS/NETPBM is not nearly as portable as the IJG software is;

you are likely to have difficulty making it work on any non-Unix machine.

A different free JPEG implementation, written by the PVRG group at Stanford, is available from <ftp://havefun.stanford.edu/pub/jpeg/>. This program is designed for research and experimentation rather than production use; it is slower, harder to use, and less portable than the IJG code, but it is easier to read and modify. Also, the PVRG code supports lossless JPEG, which we do not. (On the other hand, it doesn't do progressive JPEG.)

FILE FORMAT WARS

=====

Some JPEG programs produce files that are not compatible with our library. The root of the problem is that the ISO JPEG committee failed to specify a concrete file format. Some vendors "filled in the blanks" on their own, creating proprietary formats that no one else could read.

(For example, none of the early commercial JPEG implementations for the Macintosh were able to exchange compressed files.)

The file format we have adopted is called JFIF (see REFERENCES). This format has been agreed to by a number of major commercial JPEG vendors, and it has become the de facto standard. JFIF is a minimal or "low end" representation. We recommend the use of TIFF/JPEG (TIFF revision 6.0 as modified by TIFF Technical Note #2) for "high end" applications that need to record a lot of additional data about an image. TIFF/JPEG is fairly new and not yet widely supported, unfortunately.

The upcoming JPEG Part 3 standard defines a file format called SPIFF. SPIFF is interoperable with JFIF, in the sense that most JFIF decoders should be able to read the most common variant of SPIFF. SPIFF has some technical advantages over JFIF, but its major claim to fame is simply that it is an official standard rather than an informal one. At this point it is unclear whether

SPIFF will supersede JFIF or whether JFIF will remain the de-facto standard. IJG intends to support SPIFF once the standard is frozen, but we have not decided whether it should become our default output format or not. (In any case, our decoder will remain capable of reading JFIF indefinitely.)

Various proprietary file formats incorporating JPEG compression also exist. We have little or no sympathy for the existence of these formats. Indeed, one of the original reasons for developing this free software was to help force convergence on common, open format standards for JPEG files. Don't use a proprietary file format!

TO DO

=====

The major thrust for v7 will probably be improvement of visual quality. The current method for scaling the quantization tables is known not to be very good at low Q values. We also intend to investigate block boundary smoothing, "poor man's variable quantization", and other means of improving quality-vs-file-size performance without sacrificing compatibility.

In future versions, we are considering supporting some of the upcoming JPEG Part 3 extensions --- principally, variable quantization and the SPIFF file format.

As always, speeding things up is of great interest.

Please send bug reports, offers of help, etc. to jpeg-info@uunet.uu.net.

1.3 ini4j 0.5.4

1.3.1 Available under license :

No license file was found, but licenses were detected in source scan.

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-->

Found in path(s):

* /ini4j-0-5-4-sources-jar/org/ini4j/package.html

* /ini4j-0-5-4-sources-jar/org/ini4j/spi/package.html

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- */

Found in path(s):

- * /ini4j-0-5-4-sources-jar/org/ini4j/Config.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/CommonMultiMap.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/Registry.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/BasicRegistryKey.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/spi/OptionsParser.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/Reg.java
- *
- /ini4j-0-5-4-sources-jar/org/ini4j/spi/IniSource.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/spi/AbstractProfileBuilder.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/spi/AbstractParser.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/Persistable.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/spi/IniHandler.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/BasicProfile.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/CommentedMap.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/spi/IniFormatter.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/spi/BeanTool.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/BasicOptionMap.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/BasicRegistry.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/MultiMap.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/spi/UnicodeInputStreamReader.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/spi/AbstractFormatter.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/spi/OptionsBuilder.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/spi/OptionsFormatter.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/Profile.java
- *
- /ini4j-0-5-4-sources-jar/org/ini4j/IniPreferencesFactory.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/spi/ServiceFinder.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/InvalidFileFormatException.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/spi/BeanAccess.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/spi/IniParser.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/spi/OptionsHandler.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/IniPreferences.java
- * /ini4j-0-5-4-sources-jar/org/ini4j/BasicMultiMap.java

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* /ini4j-0-5-4-sources-jar/org/ini4j/Wini.java
* /ini4j-0-5-4-sources-jar/org/ini4j/BasicProfileSection.java
* /ini4j-0-5-4-sources-jar/org/ini4j/spi/AbstractBeanInvocationHandler.java
* /ini4j-0-5-4-sources-jar/org/ini4j/spi/HandlerBase.java
* /ini4j-0-5-4-sources-jar/org/ini4j/spi/TypeValuesPair.java
* /ini4j-0-5-4-sources-jar/org/ini4j/spi/Warnings.java
* /ini4j-0-5-4-sources-jar/org/ini4j/spi/RegEscapeTool.java
* /ini4j-0-5-4-sources-jar/org/ini4j/OptionMap.java
* /ini4j-0-5-4-sources-jar/org/ini4j/spi/RegBuilder.java
*
/ini4j-0-5-4-sources-jar/org/ini4j/spi/EscapeTool.java
* /ini4j-0-5-4-sources-jar/org/ini4j/spi/WinEscapeTool.java
* /ini4j-0-5-4-sources-jar/org/ini4j/ConfigParser.java
* /ini4j-0-5-4-sources-jar/org/ini4j/spi/IniBuilder.java
* /ini4j-0-5-4-sources-jar/org/ini4j/Configurable.java
* /ini4j-0-5-4-sources-jar/org/ini4j/Ini.java
* /ini4j-0-5-4-sources-jar/org/ini4j/Options.java

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1.4 commons-math 3.6.1

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* /googleapis-common-protos-0-0-3-sources-jar/google/type/date.proto
```

- * /googleapis-common-protos-0-0-3-sources-jar/google/type/timeofday.proto
- * /googleapis-common-protos-0-0-3-sources-jar/google/api/context.proto
- * /googleapis-common-protos-0-0-3-sources-jar/google/api/metric.proto
- * /googleapis-common-protos-0-0-3-sources-jar/google/api/distribution.proto
- * /googleapis-common-protos-0-0-3-sources-jar/google/type/money.proto
- * /googleapis-common-protos-0-0-3-sources-jar/google/type/dayofweek.proto
- * /googleapis-common-protos-0-0-3-sources-jar/google/api/system_parameter.proto
- * /googleapis-common-protos-0-0-3-sources-jar/google/api/logging.proto
- * /googleapis-common-protos-0-0-3-sources-jar/google/type/color.proto
- * /googleapis-common-protos-0-0-3-sources-jar/google/logging/type/http_request.proto
- * /googleapis-common-protos-0-0-3-sources-jar/google/api/usage.proto
- *
- /googleapis-common-protos-0-0-3-sources-jar/google/api/auth.proto
- * /googleapis-common-protos-0-0-3-sources-jar/google/longrunning/operations.proto
- * /googleapis-common-protos-0-0-3-sources-jar/google/api/documentation.proto
- * /googleapis-common-protos-0-0-3-sources-jar/google/api/monitored_resource.proto
- * /googleapis-common-protos-0-0-3-sources-jar/google/rpc/error_details.proto
- * /googleapis-common-protos-0-0-3-sources-jar/google/api/monitoring.proto
- * /googleapis-common-protos-0-0-3-sources-jar/google/api/control.proto
- * /googleapis-common-protos-0-0-3-sources-jar/google/api/billing.proto

1.7 failureaccess 1.0.1

1.8 latencyutils 2.0.3

1.9 swagger-annotations 1.5.20

1.10 j2objc-annotations 1.3

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1.11 commons-collections 4.4

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1.12 apr 1.6.5

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From strings/apr_strnatcmp.c,
include/apr_strings.h:

strnatcmp.c -- Perform 'natural order' comparisons of strings in C.
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Bouncy Castle library (bcprov-*.jar, bcpkg-*.jar, bcpkix-*.jar)

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JUnit test library (junit-4.*.jar) & JaCoCo (*jacoco*)

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1.19 java-nats-streaming 2.2.3

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Found in path(s):

```
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/examples/benchmark/Sample.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/ConnectionLostHandler.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/package-info.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/examples/benchmark/SampleGroup.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/examples/benchmark/Utils.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/StreamingConnectionFactory.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/StreamingConnection.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/SubscriptionImpl.java  
*  
/java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/Message.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/Subscription.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/examples/StanBench.java
```

- * /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/MessageHandler.java
- * /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/examples/Publisher.java
- * /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/SubscriptionOptions.java
- * /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/StreamingConnectionImpl.java
- * /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/NatsStreaming.java
- * /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/AckHandler.java
- * /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/examples/Subscriber.java
- * /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/examples/package-info.java
- * /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/Options.java
- *
- /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/examples/benchmark/Benchmark.java

1.20 zookeeper 3.6.0

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1.21 protobuf-java 3.11.4

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1.22 nuid 1.0.1

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1.23 curator-x-discovery 5.1.0

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1.24 springfoxswagger 3.0.0

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```

Found in path(s):

* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/BasicAuthFactory.java
* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/ExamplesMapper.java
* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/OAuth2AuthFactory.java
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Found in path(s):

* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/InheritanceDeterminer.java
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* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/Properties.java

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Found in path(s):

```
* /springfox-swagger2-3-0-0-sources-
jar/springfox/documentation/swagger2/mappers/SerializableParameterFactories.java
* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/EnumMapper.java
* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/ApiKeyAuthFactory.java
*
/springfox-swagger2-3-0-0-sources-
jar/springfox/documentation/swagger2/configuration/Swagger2JacksonModule.java
* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/ParameterMapper.java
* /springfox-swagger2-3-0-0-sources-
jar/springfox/documentation/swagger2/mappers/VendorExtensionsMapper.java
* /springfox-swagger2-3-0-0-sources-
jar/springfox/documentation/swagger2/mappers/ServiceModelToSwagger2Mapper.java
* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/ModelMapper.java
* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/SecurityMapper.java
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```

Found in path(s):

```

* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/web/Swagger2ControllerWebFlux.java
* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/web/Swagger2ControllerWebMvc.java
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```

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```

* /springfox-swagger2-3-0-0-sources-
jar/springfox/documentation/swagger2/annotations/EnableSwagger2WebFlux.java
* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/annotations/EnableSwagger2.java
* /springfox-swagger2-3-0-0-sources-
jar/springfox/documentation/swagger2/mappers/SerializableParameterFactory.java
*
/springfox-swagger2-3-0-0-sources-
jar/springfox/documentation/swagger2/annotations/EnableSwagger2WebMvc.java
* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/LicenseMapper.java
* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/SecuritySchemeFactory.java

```


1.25 springfox-swagger-ui 3.0.0

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1.26 springfox-swagger-common 3.0.0

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```
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/OperationSummaryReader.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/OperationNotesReader.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/OperationHttpMethodReader.java
*
/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/annotations/Annotations.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/SwaggerOperationModelsProvider.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/OpenApiOperationTagsReader.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/SwaggerMediaTypeReader.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/VendorExtensionsReader.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/OperationNicknameIntoUniqueIdReader.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/SwaggerOperationTagsReader.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/OperationPositionReader.java
*
/springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/OperationHiddenReader.java
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```
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jar/springfox/documentation/swagger/readers/parameter/ParameterAnnotationReader.java  
* /springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/schema/ApiModelBuilder.java  
* /springfox-swagger-common-3-0-0-sources-  
jar/springfox/documentation/swagger/web/SwaggerResourcesProvider.java  
*  
/springfox-swagger-common-3-0-0-sources-  
jar/springfox/documentation/swagger/configuration/SwaggerCommonConfiguration.java  
* /springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/ApiKeyVehicle.java  
* /springfox-swagger-common-3-0-0-sources-  
jar/springfox/documentation/swagger/common/SwaggerPluginSupport.java  
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```
* /springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/UiConfiguration.java  
* /springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/SecurityConfiguration.java  
* /springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/SwaggerResource.java  
*  
/springfox-swagger-common-3-0-0-sources-  
jar/springfox/documentation/swagger/common/XForwardPrefixPathAdjuster.java  
* /springfox-swagger-common-3-0-0-sources-  
jar/springfox/documentation/swagger/readers/parameter/Examples.java  
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- jar/springfox/documentation/swagger/readers/operation/OperationImplicitParameterReader.java
- * /springfox-swagger-common-3-0-0-sources-
- jar/springfox/documentation/swagger/schema/ApiModelPropertyProperties.java
- * /springfox-swagger-common-3-0-0-sources-
- jar/springfox/documentation/swagger/readers/operation/OpenApiResponseReader.java
- *
- /springfox-swagger-common-3-0-0-sources-
- jar/springfox/documentation/swagger/web/InMemorySwaggerResourcesProvider.java
- * /springfox-swagger-common-3-0-0-sources-
- jar/springfox/documentation/swagger/schema/ApiModelTypeNameProvider.java
- * /springfox-swagger-common-3-0-0-sources-
- jar/springfox/documentation/swagger/readers/operation/ResponseHeaders.java
- * /springfox-swagger-common-3-0-0-sources-
- jar/springfox/documentation/swagger/readers/parameter/ApiParamParameterBuilder.java
- * /springfox-swagger-common-3-0-0-sources-
- jar/springfox/documentation/swagger/readers/parameter/SwaggerExpandedParameterBuilder.java
- * /springfox-swagger-common-3-0-0-sources-
- jar/springfox/documentation/swagger/web/ApiResourceController.java
- * /springfox-swagger-common-3-0-0-sources-
- jar/springfox/documentation/swagger/readers/operation/OpenApiOperationAuthReader.java
- * /springfox-swagger-common-3-0-0-sources-
- jar/springfox/documentation/swagger/web/SwaggerApiListingReader.java
- *
- /springfox-swagger-common-3-0-0-sources-
- jar/springfox/documentation/swagger/schema/ApiModelPropertyPropertyBuilder.java
- * /springfox-swagger-common-3-0-0-sources-
- jar/springfox/documentation/swagger/readers/operation/OperationImplicitParametersReader.java
- * /springfox-swagger-common-3-0-0-sources-
- jar/springfox/documentation/swagger/readers/operation/SwaggerOperationResponseClassReader.java
- * /springfox-swagger-common-3-0-0-sources-
- jar/springfox/documentation/swagger/readers/operation/SwaggerResponseMessageReader.java


```
* /springfox-swagger-common-3-0-0-sources-  
jar/springfox/documentation/swagger/common/HostNameProvider.java  
* /springfox-swagger-common-3-0-0-sources-  
jar/springfox/documentation/swagger/readers/operation/OperationAuthReader.java  
* /springfox-swagger-common-3-0-0-sources-  
jar/springfox/documentation/swagger/readers/parameter/OpenApiParameterBuilder.java  
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```
* /springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/OperationsSorter.java  
* /springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/ModelRendering.java  
* /springfox-swagger-common-3-0-0-sources-  
jar/springfox/documentation/swagger/web/UiConfigurationBuilder.java  
*  
/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/DocExpansion.java  
* /springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/TagsSorter.java  
* /springfox-swagger-common-3-0-0-sources-  
jar/springfox/documentation/swagger/web/SecurityConfigurationBuilder.java
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1.27 springfox-core 3.0.0

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Found in path(s):

```

* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/BasicAuth.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/SecurityScheme.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/Parameter.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/OAuth.java
*
/springfox-core-3-0-0-sources-jar/springfox/documentation/service/ApiKey.java
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* /springfox-core-3-0-0-sources-jar/springfox/documentation/schema/AlternateTypeRuleConvention.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/AlternateTypePropertyBuilder.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/AlternateTypeBuilder.java
*

```

/springfox-core-3-0-0-sources-jar/springfox/documentation/service/Server.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/DocumentationReference.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ServerVariable.java
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* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/Documentation.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ResourceGroup.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/schema/Enums.java
*
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/SecurityReference.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/OperationBuilder.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/Tag.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/ResourceListingBuilder.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ApiListing.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/schema/WildcardType.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ObjectVendorExtension.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/Operation.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/ApiListingBuilder.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ResolvedMethodParameter.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/ModelPropertyBuilder.java
*
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ApiDescription.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/BuilderDefaults.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/ApiDescriptionBuilder.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/ModelBuilder.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/RequestParameterMerger.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/DocumentationBuilder.java

```

* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/Tags.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/schema/ModelProperty.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/ApiInfoBuilder.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/MediaTypes.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/schema/ModelRef.java
*
/springfox-core-3-0-0-sources-jar/springfox/documentation/builders/ParameterBuilder.java
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* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/Header.java

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```
* /springfox-core-3-0-0-sources-jar/springfox/documentation/schema/Example.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/common/ClassPresentInClassPathCondition.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ListVendorExtension.java
*
/springfox-core-3-0-0-sources-jar/springfox/documentation/common/SpringVersionCapability.java
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- * /springfox-core-3-0-0-sources-jar/springfox/documentation/schema/Model.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/schema/ModelReference.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/LoginEndpoint.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/LoginEndpointBuilder.java
- *
- /springfox-core-3-0-0-sources-jar/springfox/documentation/service/Contact.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/StringVendorExtension.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/annotations/Cacheable.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/AuthorizationCodeGrantBuilder.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ApiInfo.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/OperationNameGenerator.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ApiListingReference.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/AllowableValues.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/annotations/ApiIgnore.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/AuthorizationScopeBuilder.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/schema/AlternateTypeRule.java
- *
- /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/TokenRequestEndpointBuilder.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ImplicitGrant.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/OAuthBuilder.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/PathSelectors.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/schema/Xml.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/VendorExtension.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ClientCredentialsGrant.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/spring/wrapper/NameValueExpression.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/GrantType.java
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- *
- /springfox-core-3-0-0-sources-jar/springfox/documentation/service/TokenEndpoint.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/AuthorizationCodeGrant.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/PathProvider.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/AuthorizationScope.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/spring/wrapper/RequestMappingInfo.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ResourceListing.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/CredentialsGrant.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/AllowableRangeValues.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/TokenEndpointBuilder.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/AllowableListValues.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/ImplicitGrantBuilder.java
- *
- /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ResourceOwnerPasswordCredentialsGrant.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/schema/Entry.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/TokenRequestEndpoint.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/spring/wrapper/PatternsRequestCondition.java

1.28 springfox-spring-web 3.0.0

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jar/springfox/documentation/spring/web/readers/parameter/ModelAttributeParameterExpander.java
* /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/SpringfoxWebConfiguration.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/ResponseMessagesReader.java
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jar/springfox/documentation/spring/web/readers/parameter/ParameterDataTypeReader.java
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jar/springfox/documentation/spring/web/scanners/ApiDescriptionLookup.java
* /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/plugins/ApiSelectorBuilder.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/OperationDeprecatedReader.java
*
/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/OperationCachingEquivalence.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/OperationModelsProvider.java
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jar/springfox/documentation/spring/web/readers/operation/DefaultOperationReader.java
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jar/springfox/documentation/spring/web/readers/operation/HandlerMethodResolver.java
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jar/springfox/documentation/spring/web/readers/parameter/ParameterNameReader.java

```

```

* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/scanners/ApiListingReferenceScanner.java
*
/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/plugins/DuplicateGroupsDetector.java
* /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/DescriptionResolver.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/parameter/ModelAttributeField.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/ApiOperationReader.java
* /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/scanners/ApiModelReader.java
* /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/plugins/Docket.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/OperationResponseClassReader.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/parameter/ExpandedParameterBuilder.java
*
/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/OperationParameterReader.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/CachingOperationNameGenerator.java
* /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/scanners/ApiListingScanner.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/parameter/ParameterRequiredReader.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/scanners/ApiDescriptionReader.java
* /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/ControllerNamingUtils.java
* /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/paths/Paths.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/plugins/DocumentationPluginsBootstrapper.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/scanners/ApiDocumentationScanner.java
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jar/springfox/documentation/spring/web/paths/QueryStringUriTemplateDecorator.java
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- * /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/json/JsonSerializer.java
- * /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/json/JacksonModuleRegistrar.java
- * /springfox-spring-web-3-0-0-sources-
- jar/springfox/documentation/spring/web/scanners/CachingOperationReader.java
- *
- /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/paths/OperationPathDecorator.java
- * /springfox-spring-web-3-0-0-sources-
- jar/springfox/documentation/spring/web/scanners/ApiListingReferenceScanResult.java
- * /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/paths/PathSanitizer.java
- * /springfox-spring-web-3-0-0-sources-
- jar/springfox/documentation/spring/web/readers/operation/OperationTagsReader.java
- * /springfox-spring-web-3-0-0-sources-
- jar/springfox/documentation/spring/web/readers/parameter/ParameterMultiplesReader.java
- * /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/scanners/ApiListingReader.java
- * /springfox-spring-web-3-0-0-sources-
- jar/springfox/documentation/spring/web/readers/operation/OperationReader.java
- * /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/paths/PathMappingAdjuster.java
- * /springfox-spring-web-3-0-0-sources-
- jar/springfox/documentation/spring/web/readers/parameter/ParameterDefaultReader.java
- *
- /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/plugins/DefaultConfiguration.java
- * /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/DocumentationCache.java
- * /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/json/Json.java
- * /springfox-spring-web-3-0-0-sources-
- jar/springfox/documentation/spring/web/scanners/ApiListingScanningContext.java
- * /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/paths/DefaultPathProvider.java
- * /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/paths/PathMappingDecorator.java

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* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/AbstractOperationParameterRequestConditionReader.java
a
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/plugins/CombinedRequestHandler.java
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jar/springfox/documentation/spring/web/plugins/SpringIntegrationPluginNotPresentInClassPathCondition.java
* /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/scanners/ResourceGroups.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/parameter/ExpansionContext.java
*
/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/plugins/DefaultRequestHandlerCombiner.java
* /springfox-spring-web-3-0-0-sources-

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```
jar/springfox/documentation/spring/web/readers/parameter/ModelAttributeParameterMetadataAccessor.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/plugins/JacksonSerializerConvention.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/parameter/ParameterTypeDeterminer.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/plugins/PathAndParametersEquivalence.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/plugins/ResolvedMethodParameterEquivalence.java
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jar/springfox/documentation/spring/web/readers/operation/OperationParameterRequestConditionReader.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/OperationParameterHeadersConditionReader.java
```

1.29 springfox-spi 3.0.0

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* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/ParameterMetadataAccessor.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/SyntheticModelProviderPlugin.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/RequestHandlerCombiner.java
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* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/UniqueTypeNameAdapter.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/ViewProviderPlugin.java
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* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/SecurityContextBuilder.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/OperationContext.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/ResponseContext.java
*
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/DocumentationContextBuilder.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/PathContext.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/AlternateTypeProvider.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/contexts/ModelContext.java
* /springfox-spi-3-0-0-sources-
jar/springfox/documentation/spi/service/contexts/OperationModelContextsBuilder.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/DocumentationContext.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/Defaults.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/RequestMappingContext.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/ParameterExpansionContext.java
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- * /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/RequestHandlerProvider.java
- * /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/ParameterBuilderPlugin.java
- *
- /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/OperationBuilderPlugin.java
- * /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/DefaultsProviderPlugin.java
- * /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/DocumentationPlugin.java
- * /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/ModelPropertyBuilderPlugin.java
- * /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/ApiListingContext.java
- * /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/OperationModelsProviderPlugin.java
- * /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/contexts/ModelPropertyContext.java
- * /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/ApiListingBuilderPlugin.java
- * /springfox-spi-3-0-0-sources-jar/springfox/documentation/service/PathAdjuster.java
- * /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/ApiSelector.java
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- /springfox-spi-3-0-0-sources-jar/springfox/documentation/service/PathDecorator.java
- * /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/GenericTypeNameStrategy.java
- * /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/ModelBuilderPlugin.java
- * /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/SecurityContext.java
- * /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/TypeNameProviderPlugin.java
- * /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/DocumentationType.java
- * /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/EnumTypeDeterminer.java

1.30 springfox-schema 3.0.0

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- * /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/ModelProvider.java
- * /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/Maps.java
- * /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/CodeGenGenericTypeNamingStrategy.java
- *
- /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/Collections.java
- * /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/PojoPropertyBuilderFactory.java
- * /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/DefaultTypeNameProvider.java
- * /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/BeanPropertyDefinitions.java
- * /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/field/FieldModelProperty.java
- * /springfox-schema-3-0-0-sources-
- jar/springfox/documentation/schema/configuration/ObjectMapperConfigured.java
- * /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/ModelSpecificationProvider.java
- * /springfox-schema-3-0-0-sources-
- jar/springfox/documentation/schema/property/bean/ParameterModelProperty.java
- * /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/ModelProperty.java
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- /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/BeanPropertyNamingStrategy.java
- * /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/plugins/SchemaPluginsManager.java
- * /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/DefaultGenericTypeNamingStrategy.java
- * /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/configuration/ModelsConfiguration.java
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jar/springfox/documentation/schema/property/CachingModelPropertiesProvider.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/bean/Accessors.java
*
/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/ModelReferenceProvider.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/bean/BeanModelProperty.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/ResolvedTypes.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/bean/AccessorsProvider.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/FactoryMethodProvider.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/field/FieldProvider.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/Annotations.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/DefaultModelSpecificationProvider.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/DefaultModelProvider.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/DefaultModelDependencyProvider.java
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/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/property/OptimizedModelPropertiesProvider.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/TypeNameExtractor.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/CachingModelProvider.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/CachingModelDependencyProvider.java
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jar/springfox/documentation/schema/property/ObjectMapperBeanPropertyNameingStrategy.java
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* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/JacksonEnumTypeDeterminer.java
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* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/TypeNameIndexingAdapter.java
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* /springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/plugins/PropertyDiscriminatorBasedInheritancePlugin.java
*
/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/XmlPropertyPlugin.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/plugins/JacksonXmlModelPlugin.java
* /springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/plugins/JsonIgnorePropertiesModelPlugin.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/JacksonXmlPropertyPlugin.java

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1.31 grpc-netty-shaded 1.30.2

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1.32 tre 0.8.0

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1.33 jctools-core 3.1.0

1.33.1 Available under license :

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```
<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">
  <modelVersion>4.0.0</modelVersion>
```

```
  <artifactId>jctools-core</artifactId>
  <groupId>org.jctools</groupId>
  <version>3.1.0</version>
  <name>Java Concurrency Tools Core Library</name>
  <description>Java Concurrency Tools Core Library</description>
  <packaging>bundle</packaging>
```

```
  <dependencies>
    <dependency>
      <groupId>org.hamcrest</groupId>
      <artifactId>hamcrest-all</artifactId>
      <version>${hamcrest.version}</version>
      <scope>test</scope>
    </dependency>
```

```
    <dependency>
      <groupId>junit</groupId>
      <artifactId>junit</artifactId>
      <version>${junit.version}</version>
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    </dependency>
```

```
    <dependency>
      <groupId>com.google.guava</groupId>
      <artifactId>guava-testlib</artifactId>
      <version>${guava-testlib.version}</version>
      <scope>test</scope>
    </dependency>
```

```
  </dependencies>
```

```
  <build>
```

```
    <plugins>
```

```
      <plugin>
```

```
        <groupId>org.apache.maven.plugins</groupId>
```

```
        <artifactId>maven-surefire-plugin</artifactId>
```

```
        <version>3.0.0-M3</version>
```

```
      <configuration>
```

```

<includes>
  <include>*/</include>
</includes>
</configuration>
</plugin>
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  <artifactId>maven-bundle-plugin</artifactId>
  <version>4.2.1</version>
  <extensions>true</extensions>
  <configuration>
    <instructions>
      <Import-Package>sun.misc;resolution:=optional</Import-Package>
    </instructions>
  </configuration>
</plugin>
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  <artifactId>maven-source-plugin</artifactId>
  <version>3.2.0</version>
  <executions>
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      <id>attach-sources</id>
      <phase>verify</phase>
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      </goals>
    </execution>
  </executions>
</plugin>
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  <version>3.1.1</version>
  <configuration>
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      <additionalOption>-Xdoclint:none</additionalOption>
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  </configuration>
  <executions>
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      <goals>
        <goal>jar</goal>
      </goals>
    </execution>
  </executions>

```

```

    </plugin>
  </plugins>
</build>

<distributionManagement>
  <repository>
    <id>bintray-jctools-jctools</id>
    <name>jctools-jctools</name>
    <url>https://api.bintray.com/maven/jctools/jctools/jctools-core/;publish=1</url>
  </repository>
</distributionManagement>

<url>https://github.com/JCTools</url>
<inceptionYear>2013</inceptionYear>

<licenses>
  <license>
    <name>Apache
License, Version 2.0</name>
    <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
    <distribution>repo</distribution>
  </license>
</licenses>

<scm>
  <url>https://github.com/JCTools/JCTools</url>
  <connection>scm:git:https://github.com/JCTools/JCTools</connection>
  <tag>HEAD</tag>
</scm>

<developers>
  <developer>
    <url>https://github.com/nitsanw</url>
  </developer>
  <developer>
    <url>https://github.com/mjpt777</url>
  </developer>
  <developer>
    <url>https://github.com/RichardWarburton</url>
  </developer>
  <developer>
    <url>https://github.com/kay</url>
  </developer>
  <developer>
    <url>https://github.com/franz1981</url>
  </developer>
</developers>

```

```

<prerequisites>
  <maven>3.5.0</maven>
</prerequisites>

<properties>
  <project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
  <java.version>1.6</java.version>
  <java.test.version>1.8</java.test.version>

  <maven.compiler.source>${java.version}</maven.compiler.source>
  <maven.compiler.target>${java.version}</maven.compiler.target>
  <maven.compiler.testSource>${java.test.version}</maven.compiler.testSource>
  <maven.compiler.testTarget>${java.test.version}</maven.compiler.testTarget>

  <hamcrest.version>1.3</hamcrest.version>
  <junit.version>4.12</junit.version>
  <guava-testlib.version>21.0</guava-testlib.version>
</properties>
</project>

```

Found

in path(s):

* /jctools-core-3-1-0-sources-jar/META-INF/maven/org.jctools/jctools-core/pom.xml

No license file was found, but licenses were detected in source scan.

/*

```

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*/

```

Found in path(s):

```

* /jctools-core-3-1-0-sources-jar/org/jctools/queues/spec/Ordering.java
* /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SpSCUnboundedAtomicArrayQueue.java
* /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SpMCAtomicArrayQueue.java
* /jctools-core-3-1-0-sources-jar/org/jctools/queues/MessagePassingQueueUtil.java
* /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/MpMCAtomicArrayQueue.java
*
* /jctools-core-3-1-0-sources-jar/org/jctools/util/UnsafeJVMInfo.java
* /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/LinkedQueueAtomicNode.java

```

- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/SpSCLinkedQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/MpscUnboundedXaddArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/spec/Preference.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/MpscAtomicArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/MessagePassingQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/SupportsIterator.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/MpmcUnboundedXaddArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/MpscGrowArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/BaseSpSCLinkedAtomicArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/AtomicQueueFactory.java
- *
- /jctools-core-3-1-0-sources-jar/org/jctools/queues/MpmcArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SpSCAtomicArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SpSCLinkedAtomicQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/SpmcArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/maps/AbstractEntry.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/MpmcUnboundedXaddChunk.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/MpscChunkedArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/maps/NonBlockingHashMapLong.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/MpscChunkedAtomicArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/ConcurrentSequencedCircularArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/util/UnsafeLongArrayAccess.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/MpscBlockingConsumerArrayQueue.java
- *
- /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/BaseMpscLinkedAtomicArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/maps/NonBlockingHashMap.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/BaseMpscLinkedArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/MpscGrowArrayAtomicQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/maps/NonBlockingIdentityHashMap.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/BaseLinkedQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/util/InternalAPI.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/maps/NonBlockingHashSet.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/util/Pow2.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/spec/ConcurrentQueueSpec.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SpSCChunkedAtomicArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/maps/ConcurrentAutoTable.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/MpscUnboundedXaddChunk.java
- *
- /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/MpscUnboundedAtomicArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/LinkedQueueNode.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/SpSCUnboundedArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/util/PortableJvmInfo.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/ConcurrentCircularArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/maps/NonBlockingSetInt.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/BaseLinkedAtomicQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SequencedAtomicReferenceArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/MpscLinkedQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/util/UnsafeRefArrayAccess.java

- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/MpscCompoundQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/SpSCChunkedArrayQueue.java
- *
- /jctools-core-3-1-0-sources-jar/org/jctools/queues/SpSCArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/AtomicReferenceArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/QueueFactory.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/MpscArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/util/UnsafeAccess.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/MpscUnboundedArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SpSCGrowableAtomicArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/IndexedQueueSizeUtil.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/MpscLinkedAtomicQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/SpSCGrowableArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/util/RangeUtil.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/package-info.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/BaseSpSCLinkedArrayQueue.java

1.34 free-type 2.10.4

1.34.1 Available under license :

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2006-Jan-27

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David Turner, Robert Wilhelm, and Werner Lemberg

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o freetype-devel@nongnu.org

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<https://www.freetype.org>

```

--- end of FTL.TXT ---
# Files that don't get a copyright, or which are taken from elsewhere.
#
# All lines in this file are patterns, including the comment lines; this
# means that e.g. `FTL.TXT' matches all files that have this string in
# the file name (including the path relative to the current directory,
# always starting with `./').
#
# Don't put empty lines into this file!
#
.gitignore
#
builds/unix/pkg.m4
#
docs/FTL.TXT
docs/GPLv2.TXT
#
include/freetype/internal/fthash.h
#
src/base/fthash.c
src/base/md5.c
src/base/md5.h
#
src/bdf/bdf.c
src/bdf/bdf.h
src/bdf/bdfdrivr.c
src/bdf/bdfdrivr.h
src/bdf/bdferror.h
src/bdf/bdfplib.c
src/bdf/module.mk
src/bdf/README
src/bdf/rules.mk
#
src/pcf/module.mk
src/pcf/pcf.c
src/pcf/pcf.h
src/pcf/pcfdrivr.c
src/pcf/pcfdrivr.h
src/pcf/pcferror.h
src/pcf/pcfread.c
src/pcf/pcfread.h
src/pcf/pcfutil.c
src/pcf/pcfutil.h
src/pcf/README
src/pcf/rules.mk
#

```

```
src/gzip/adler32.c
src/gzip/infblock.c
src/gzip/infblock.h
src/gzip/infcodes.c
src/gzip/infcodes.h
src/gzip/inffixed.h
src/gzip/inflate.c
src/gzip/inftrees.c
src/gzip/inftrees.h
src/gzip/inftutil.c
src/gzip/inftutil.h
src/gzip/zconf.h
src/gzip/zlib.h
src/gzip/zutil.c
src/gzip/zutil.h
#
src/tools/apinames.c
src/tools/ftrandom/ftrandom.c
#
#
EOF
```

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1.40 curator-client 5.1.0

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1.44 commons-logging 1.2

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1.45 audience-annotations 0.5.0

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1.48 classmate 1.5.1

1.48.1 Available under license :

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Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi)

Other developers who have contributed code are:

* Brian Langel

1.49 jakarta-validation-api 2.0.2

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~

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* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/Validator.java

* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/CascadableDescriptor.java

* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintTarget.java

* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/FutureOrPresent.java

* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Null.java

* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintValidatorContext.java

* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ExecutableDescriptor.java

* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/groups/Default.java

* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/MessageInterpolator.java

*

/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/package-info.java

* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/Unwrapping.java

* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/ValueExtractor.java

* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraintvalidation/ValidationTarget.java

* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/MethodDescriptor.java

* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/package-info.java

* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/UnexpectedTypeException.java

* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/BeanDescriptor.java

* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Digits.java

* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/bootstrap/ProviderSpecificBootstrap.java

*

/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/UnwrapByDefault.java

* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/NegativeOrZero.java

* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintViolation.java

* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintDefinitionException.java

* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ValidateUnwrappedValue.java

* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraintvalidation/SupportedValidationTarget.java

* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/groups/package-info.java

- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/spi/ValidationProvider.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ElementKind.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/GroupConversionDescriptor.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/ExtractedValue.java
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- /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/bootstrap/GenericBootstrap.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/MethodType.java
- * /jakarta-validation-api-2-0-2-sources-3-
- jar/javax/validation/valueextraction/ValueExtractorDeclarationException.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ConstructorDescriptor.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraintvalidation/package-info.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/AssertTrue.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/Path.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/executable/package-info.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/package-info.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/PositiveOrZero.java
- *
- /jakarta-validation-api-2-0-2-sources-3-
- jar/javax/validation/valueextraction/ValueExtractorDefinitionException.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/BootstrapConfiguration.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ElementDescriptor.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ContainerElementTypeDescriptor.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/GroupDefinitionException.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Min.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/groups/ConvertGroup.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/Scope.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Max.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ReportAsSingleViolation.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ReturnValueDescriptor.java
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- /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ParameterNameProvider.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Pattern.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/NoProviderFoundException.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/Validation.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ValidatorContext.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/NotBlank.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/spi/package-info.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/Constraint.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/Valid.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/CrossParameterDescriptor.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ClockProvider.java
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- /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/Configuration.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/executable/ValidateOnExecution.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Size.java
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- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintViolationException.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/bootstrap/package-info.java

- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/TraversableResolver.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/executable/ExecutableValidator.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ValidationProviderResolver.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ValidatorFactory.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ContainerDescriptor.java
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- /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ConstraintDescriptor.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ParameterDescriptor.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/NotNull.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/package-info.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/GroupSequence.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Negative.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintValidatorFactory.java
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- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Email.java
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- /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintDeclarationException.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/PropertyDescriptor.java
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- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/executable/ExecutableType.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/AssertFalse.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Future.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/DecimalMax.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Positive.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/NotEmpty.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/spi/ConfigurationState.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/Payload.java
- *
- /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/DecimalMin.java
- * /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Past.java

1.50 commons-codec 1.15

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src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java

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1.52 Icms 2.12

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Upstream-Name: liblz4

Upstream-Contact: Yann Collet <Cyan4973@github.com>

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1.63 sh 1.13.1

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jar/springfox/documentation/spring/web/WebMvcPatternsRequestConditionWrapper.java
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1.67 springfox-spring-webflux 3.0.0

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1.68 activation-api 1.2.0

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1.72 contextlib2 21.6.0

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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
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1.76 proto-google-common-protos 1.17.0

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```
/**
 * <pre>
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 * these features, you must sign up in advance and sign a Trusted Tester
 * agreement (which includes confidentiality provisions). These features may
 * be unstable, changed in backward-incompatible ways, and are not
 * guaranteed to be released.
 * </pre>
 *
 * <code>EARLY_ACCESS = 1;</code>
 */
```

Found in path(s):

* /proto-google-common-protos-1-17-0-sources-1-jar/com/google/api/LaunchStage.java
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```

Found in path(s):

```
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/monitoring.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/control.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/documentation.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/resource.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/type/latlng.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/type/dayofweek.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/type/fraction.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/httpbody.proto
*
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/log.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/context.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/quota.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/logging/type/http_request.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/auth.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/backend.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/type/postal_address.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/type/quaternion.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/type/date.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/source_info.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/logging.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/type/expr.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/type/calendar_period.proto
```

```

*
/proto-google-common-protos-1-17-0-sources-1-jar/google/type/money.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/rpc/code.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/http.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/rpc/status.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/distribution.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/cloud/audit/audit_log.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/geo/type/viewport.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/rpc/error_details.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/field_behavior.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/consumer.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/logging/type/log_severity.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/system_parameter.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/label.proto
*
/proto-google-common-protos-1-17-0-sources-1-jar/google/api/monitored_resource.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/endpoint.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/usage.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/type/color.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/client.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/longrunning/operations.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/billing.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/metric.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/config_change.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/type/timeofday.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/annotations.proto
* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/service.proto
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```

Found in path(s):

```

* /proto-google-common-protos-1-17-0-sources-1-jar/google/api/launch_stage.proto

```

1.77 servlet-api 4.0.1

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3				
2.1.2	2002	PSF	yes	
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes

2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
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2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
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The Distutils2 project was started by Tarek Ziad and is currently
maintained by ric Araujo. Many people have contributed to the project.

distlib has started off using some of the code from distutil2.

If you're making a patch, please add your name below in alphabetical order,
and welcome into the Fellowship of the Packaging!

Thanks to:

- Rajiv Abraham
- Ali Afshar
- David Barnett
- Pior Bastida
- Anthony Baxter
- Erik Bray
- C. Titus Brown
- Francisco Martn Brugu
- Nicolas Cadou
- Godefroid Chapelle
- Julien Courteau
- Christophe Combelles
- Jason R. Coombs
- Pierre-Yves David
- Ned Deily
- Konrad DeLong
- Josip Djolonga
- John Edmonds
- Andr Espaze
- Boris Feld
- Andrew Francis
- Hallvard B Furuseth
- Patrice Gauthier

- Yannick Gingras
- Filip Gruszczyski
- Walker Hale IV
- Alexandre Hamelin
- Kelsey Hightower
- Thomas Holmes
- Preston Holmes
- Christian Hudon
- Julien Jehannet
- Jeremy Kloth
- Thomas Kluyver
-
- Amos Latteier
- Mathieu Leduc-Hamel
- Pierre Paul Lefebvre
- Tshepang Lekhonkhobe
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- Martin von Lwis
- Hugo Lopes Tavares
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- George Peristerakis
- Mathieu Perreault
- Guillaume Pratte
- Sean Reifschneider
- Antoine Reversat
- Arc Riley
- C. Anthony Risinger
- Elson Rodriguez
- Luis Rojas
- Erik Rose
- Brian Rosner
- Vinay Sajip
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1.87 go-systemd 22.3.2

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1.88 zap 1.17.0

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1.90 fullsailor-pkcs7 0.0.0-20190404230743-d7302db945fa

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 */
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```
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* /cas-client-support-saml-3-4-1-sources-jar/org/jasig/cas/client/util/SamlUtils.java
*
/cas-client-support-saml-3-4-1-sources-jar/org/jasig/cas/client/validation/Saml11TicketValidator.java
* /cas-client-support-saml-3-4-1-sources-jar/org/jasig/cas/client/authentication/Saml11AuthenticationFilter.java
```

1.92 prometheus-procfs 0.7.3

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1.101 grpc-go 1.42.0

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1.102 pam 1.5.2-r0

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1.104 prometheus-common 0.32.1

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1.105 alpine-keys 2.4-r1

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1.106 msgpack 1.0.3

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1.107 python-setuptools 59.4.0

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1.108 attr 2.5.1-r1

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1.109 python-requests 2.27.1

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1.110 lib-pq 1.10.4

1.110.1 Available under license :

```
//go:build go1.10
```

```
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```

```
package pq
```

```
import (  
    "context"  
    "database/sql/driver"  
)
```

```
// NoticeHandler returns the notice handler on the given connection, if any. A  
// runtime panic occurs if c is not a pq connection. This is rarely used  
// directly, use ConnectorNoticeHandler and ConnectorWithNoticeHandler instead.  
func NoticeHandler(c driver.Conn) func(*Error) {  
    return c.(*conn).noticeHandler  
}
```

```
// SetNoticeHandler sets the given notice handler on the given connection. A  
// runtime panic occurs if c is not a pq connection. A nil handler may be used  
// to unset it. This is rarely used directly, use ConnectorNoticeHandler and  
// ConnectorWithNoticeHandler instead.
```



```

//
// Note: Notice handlers are executed synchronously by pq meaning commands
// won't continue to be processed until the handler returns.
func SetNoticeHandler(c driver.Conn, handler func(*Error)) {
    c.(*conn).noticeHandler = handler
}

// NoticeHandlerConnector wraps a regular connector and sets a notice handler
//
// on it.
type NoticeHandlerConnector struct {
    driver.Connector
    noticeHandler func(*Error)
}

// Connect calls the underlying connector's connect method and then sets the
// notice handler.
func (n *NoticeHandlerConnector) Connect(ctx context.Context) (driver.Conn, error) {
    c, err := n.Connector.Connect(ctx)
    if err == nil {
        SetNoticeHandler(c, n.noticeHandler)
    }
    return c, err
}

// ConnectorNoticeHandler returns the currently set notice handler, if any. If
// the given connector is not a result of ConnectorWithNoticeHandler, nil is
// returned.
func ConnectorNoticeHandler(c driver.Connector) func(*Error) {
    if c, ok := c.(*NoticeHandlerConnector); ok {
        return c.noticeHandler
    }
    return nil
}

// ConnectorWithNoticeHandler creates or sets the given handler for the given
// connector. If the given connector is a result of calling this function
// previously, it is simply set on the given connector and returned. Otherwise,
// this returns a new connector wrapping the given one and
// setting the notice
// handler. A nil notice handler may be used to unset it.
//
// The returned connector is intended to be used with database/sql.OpenDB.
//
// Note: Notice handlers are executed synchronously by pq meaning commands
// won't continue to be processed until the handler returns.
func ConnectorWithNoticeHandler(c driver.Connector, handler func(*Error)) *NoticeHandlerConnector {
    if c, ok := c.(*NoticeHandlerConnector); ok {

```

```

c.noticeHandler = handler
return c
}
return &NoticeHandlerConnector{Connector: c, noticeHandler: handler}
}

```

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1.111 hdrhistogram 2.1.12

1.111.1 Available under license :

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```

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 *
 * @author Gil Tene
 */

```

Found in path(s):

```

* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/DoublePercentileIterator.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/ZigZagEncoding.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/AllValuesIterator.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/Base64Helper.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/IntCountsHistogram.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/DoubleLinearIterator.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/PackedConcurrentDoubleHistogram.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/SynchronizedHistogram.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/packedarray/PackedArraySingleWriterRecorder.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/Histogram.java

```

```

*
/hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/LogarithmicIterator.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/Version.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/RecordedValuesIterator.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/LinearIterator.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/PackedDoubleHistogram.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/AtomicHistogram.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/HistogramIterationValue.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/Recorder.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/ConcurrentDoubleHistogram.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/HistogramLogReader.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/HistogramLogProcessor.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/PackedHistogram.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/SingleWriterDoubleRecorder.java
*
/hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/DoubleRecorder.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/DoubleHistogramIterationValue.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/AbstractHistogramIterator.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/SynchronizedDoubleHistogram.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/PercentileIterator.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/PackedConcurrentHistogram.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/DoubleRecordedValuesIterator.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/DoubleAllValuesIterator.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/SingleWriterRecorder.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/DoubleLogarithmicIterator.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/ShortCountsHistogram.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/EncodableHistogram.java
*
/hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/HistogramLogScanner.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/packedarray/PackedArrayRecorder.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/ConcurrentHistogram.java
No license file was found, but licenses were detected in source scan.

```

```

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*
* @author Gil Tene
*/

```

```

Found in path(s):
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/AbstractHistogram.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/DoubleHistogram.java
No license file was found, but licenses were detected in source scan.

```

```

/**
* Written by Gil Tene of Azul Systems, and released to the public domain,
* as explained at http://creativecommons.org/publicdomain/zero/1.0/

```

```
*  
* @author Gil Tene  
*/
```

```
package org.HdrHistogram;
```

```
final class Version {  
    public static final String version="$VERSION$";  
    public static final String build_time="$BUILD_TIME$";  
}
```

Found in path(s):

```
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/Version.java.template  
No license file was found, but licenses were detected in source scan.
```

```
/*  
* package-info.java  
* Written by Gil Tene of Azul Systems, and released to the public domain,  
* as explained at http://creativecommons.org/publicdomain/zero/1.0/  
*/
```

Found in path(s):

```
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/package-info.java  
No license file was found, but licenses were detected in source scan.
```

```
/**  
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*/
```

Found in path(s):

```
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/WriterReaderPhaser.java
```

1.112 hikaricp 4.0.3

1.112.1 Available under license :

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Found in path(s):

- * /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/pool/PoolEntry.java
- * /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/metrics/dropwizard/CodahaleHealthChecker.java

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*/

Found in path(s):

- * /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/pool/ProxyCallableStatement.java
- * /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/metrics/prometheus/PrometheusMetricsTracker.java
- * /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/hibernate/HikariConfigurationUtil.java
- * /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/HikariDataSource.java
- *
- * /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/util/UtilityElf.java
- * /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/HikariConfigMXBean.java
- * /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/metrics/dropwizard/CodahaleMetricsTrackerFactory.java
- * /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/pool/ProxyPreparedStatement.java
- * /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/HikariPoolMXBean.java
- * /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/metrics/prometheus/PrometheusHistogramMetricsTracker.java
- * /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/util/PropertyElf.java
- * /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/hibernate/HikariConnectionProvider.java
- * /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/pool/ProxyStatement.java

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- */

Found in path(s):

- * /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/metrics/MetricsTrackerFactory.java
- * /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/HikariJNDIFactory.java
- * /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/pool/HikariPool.java
- * /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/metrics/dropwizard/CodaHaleMetricsTracker.java
- *
- /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/metrics/MetricsTracker.java

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Found in path(s):

- * /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/util/IsolationLevel.java

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```

Found in path(s):

```

* /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/metrics/PoolStats.java
* /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/util/ClockSource.java
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```

```

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Found in path(s):

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* /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/pool/PoolBase.java
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Found in path(s):

* /hikaricp-4-0-3-sources-

jar/com/zaxxer/hikari/metrics/prometheus/PrometheusHistogramMetricsTrackerFactory.java

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Found in path(s):

* /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/metrics/IMetricsTracker.java

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Found in path(s):

* /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/metrics/prometheus/PrometheusMetricsTrackerFactory.java

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 */

```

Found in path(s):

```

* /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/util/SuspendResumeLock.java
* /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/pool/ProxyResultSet.java
* /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/util/JavassistProxyFactory.java
* /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/HikariConfig.java
* /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/metrics/prometheus/HikariCPCollector.java
*
/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/util/FastList.java
* /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/util/ConcurrentBag.java
* /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/util/DriverDataSource.java
* /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/pool/ProxyFactory.java
* /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/pool/ProxyConnection.java
* /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/pool/ProxyLeakTaskFactory.java
* /hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/pool/ProxyLeakTask.java

```

1.113 jctools-core 3.0.0

1.113.1 Available under license :

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```

<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">
  <modelVersion>4.0.0</modelVersion>

```

```

  <artifactId>jctools-core</artifactId>
  <groupId>org.jctools</groupId>
  <version>3.0.0</version>
  <name>Java Concurrency Tools Core Library</name>
  <description>Java Concurrency Tools Core Library</description>
  <packaging>bundle</packaging>

```

```

<dependencies>
  <dependency>
    <groupId>org.hamcrest</groupId>
    <artifactId>hamcrest-all</artifactId>
    <version>${hamcrest.version}</version>
    <scope>test</scope>
  </dependency>

  <dependency>
    <groupId>junit</groupId>
    <artifactId>junit</artifactId>
    <version>${junit.version}</version>
    <scope>test</scope>
  </dependency>

  <dependency>
    <groupId>com.google.guava</groupId>
    <artifactId>guava-testlib</artifactId>
    <version>${guava-testlib.version}</version>
    <scope>test</scope>
  </dependency>
</dependencies>

<build>
  <plugins>
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
      <artifactId>maven-surefire-plugin</artifactId>
      <version>3.0.0-M3</version>
      <configuration>
        <includes>
          <include>*</include>
        </includes>
      </configuration>
    </plugin>
    <plugin>
      <groupId>org.apache.felix</groupId>
      <artifactId>maven-bundle-plugin</artifactId>
      <version>4.2.1</version>
      <extensions>true</extensions>
      <configuration>
        <instructions>
          <Import-Package>sun.misc;resolution:=optional</Import-Package>
        </instructions>
      </configuration>
    </plugin>
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
      <artifactId>maven-source-plugin</artifactId>

```

```

<version>3.2.0</version>
<executions>
  <execution>
    <id>attach-sources</id>
    <phase>verify</phase>
    <goals>
      <goal>jar-no-fork</goal>
    </goals>
  </execution>
</executions>
</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-javadoc-plugin</artifactId>
  <version>3.1.1</version>
  <configuration>
    <additionalOptions>
      <additionalOption>-Xdoclint:none</additionalOption>
    </additionalOptions>
    <source>8</source>
  </configuration>
  <executions>
    <execution>
      <id>attach-javadocs</id>
      <goals>
        <goal>jar</goal>
      </goals>
    </execution>
  </executions>
</plugin>
</plugins>
</build>

<distributionManagement>
  <repository>
    <id>bintray-jctools-jctools</id>
    <name>jctools-jctools</name>
    <url>https://api.bintray.com/maven/jctools/jctools/jctools-core;publish=1</url>
  </repository>
</distributionManagement>

<url>https://github.com/JCTools</url>
<inceptionYear>2013</inceptionYear>

<licenses>
  <license>
    <name>Apache

```

```

License, Version 2.0</name>
  <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
</distribution>repo</distribution>
</license>
</licenses>

<scm>
  <url>https://github.com/JCTools/JCTools</url>
  <connection>scm:git:https://github.com/JCTools/JCTools</connection>
  <tag>HEAD</tag>
</scm>

<developers>
  <developer>
    <url>https://github.com/nitsanw</url>
  </developer>
  <developer>
    <url>https://github.com/mjpt777</url>
  </developer>
  <developer>
    <url>https://github.com/RichardWarburton</url>
  </developer>
  <developer>
    <url>https://github.com/kay</url>
  </developer>
  <developer>
    <url>https://github.com/franz1981</url>
  </developer>
</developers>

<prerequisites>
  <maven>3.5.0</maven>
</prerequisites>

<properties>
  <project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
  <java.version>1.6</java.version>
  <java.test.version>1.8</java.test.version>

  <maven.compiler.source>${java.version}</maven.compiler.source>
  <maven.compiler.target>${java.version}</maven.compiler.target>
  <maven.compiler.testSource>${java.test.version}</maven.compiler.testSource>
  <maven.compiler.testTarget>${java.test.version}</maven.compiler.testTarget>

  <hamcrest.version>1.3</hamcrest.version>
  <junit.version>4.12</junit.version>
  <guava-testlib.version>21.0</guava-testlib.version>
</properties>

```

</project>

Found

in path(s):

* /jctools-core-3-0-0-sources-jar/META-INF/maven/org.jctools/jctools-core/pom.xml

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*/

Found in path(s):

* /jctools-core-3-0-0-sources-jar/org/jctools/queues/MessagePassingQueueUtil.java

* /jctools-core-3-0-0-sources-jar/org/jctools/util/UnsafeJvmInfo.java

* /jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/MpscAtomicArrayQueue.java

* /jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/MpscLinkedAtomicQueue.java

* /jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/MpmcAtomicArrayQueue.java

*

/jctools-core-3-0-0-sources-jar/org/jctools/queues/SpSCGrowArrayQueue.java

* /jctools-core-3-0-0-sources-jar/org/jctools/queues/SpSCArrayQueue.java

* /jctools-core-3-0-0-sources-jar/org/jctools/maps/ConcurrentAutoTable.java

* /jctools-core-3-0-0-sources-jar/org/jctools/maps/NonBlockingIdentityHashMap.java

* /jctools-core-3-0-0-sources-jar/org/jctools/queues/MpscGrowArrayQueue.java

* /jctools-core-3-0-0-sources-jar/org/jctools/util/Pow2.java

* /jctools-core-3-0-0-sources-jar/org/jctools/queues/spec/ConcurrentQueueSpec.java

* /jctools-core-3-0-0-sources-jar/org/jctools/queues/BaseLinkedQueue.java

* /jctools-core-3-0-0-sources-jar/org/jctools/util/InternalAPI.java

* /jctools-core-3-0-0-sources-jar/org/jctools/queues/MpmcUnboundedXaddArrayQueue.java

* /jctools-core-3-0-0-sources-jar/org/jctools/queues/SpSCLinkedQueue.java

* /jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/SpSCChunkedAtomicArrayQueue.java

* /jctools-core-3-0-0-sources-jar/org/jctools/queues/spec/Ordering.java

*

/jctools-core-3-0-0-sources-jar/org/jctools/queues/spec/Preference.java

* /jctools-core-3-0-0-sources-jar/org/jctools/maps/AbstractEntry.java

* /jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/MpscGrowAtomicArrayQueue.java

* /jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/BaseMpscLinkedAtomicArrayQueue.java

* /jctools-core-3-0-0-sources-jar/org/jctools/queues/MpscLinkedQueue.java

* /jctools-core-3-0-0-sources-jar/org/jctools/queues/package-info.java

- * /jctools-core-3-0-0-sources-jar/org/jctools/util/RangeUtil.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/util/PortableJvmInfo.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/MpscArrayQueue.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/QueueFactory.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/MpscChunkedAtomicArrayQueue.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/MpscBlockingConsumerArrayQueue.java
- *
- /jctools-core-3-0-0-sources-jar/org/jctools/queues/ConcurrentSequencedCircularArrayQueue.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/maps/NonBlockingHashSet.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/IndexedQueueSizeUtil.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/LinkedQueueAtomicNode.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/MpscCompoundQueue.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/MpscUnboundedArrayQueue.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/SpmcAtomicArrayQueue.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/MpscUnboundedXaddChunk.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/SpiscAtomicArrayQueue.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/SupportsIterator.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/SpiscGrowableAtomicArrayQueue.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/BaseMpscLinkedArrayQueue.java
- *
- /jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/AtomicReferenceArrayQueue.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/BaseLinkedAtomicQueue.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/SpmcArrayQueue.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/SpiscUnboundedArrayQueue.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/maps/NonBlockingHashMapLong.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/ConcurrentCircularArrayQueue.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/maps/NonBlockingSetInt.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/MpmcUnboundedXaddChunk.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/BaseSpiscLinkedAtomicArrayQueue.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/MpscChunkedArrayQueue.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/maps/NonBlockingHashMap.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/util/UnsafeLongArrayAccess.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/SpiscLinkedAtomicQueue.java
- *
- /jctools-core-3-0-0-sources-jar/org/jctools/queues/MpscUnboundedXaddArrayQueue.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/MpscUnboundedAtomicArrayQueue.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/MessagePassingQueue.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/SequencedAtomicReferenceArrayQueue.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/BaseSpiscLinkedArrayQueue.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/LinkedQueueNode.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/MpmcArrayQueue.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/util/UnsafeAccess.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/util/UnsafeRefArrayAccess.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/SpiscChunkedArrayQueue.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/SpiscUnboundedAtomicArrayQueue.java
- * /jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/AtomicQueueFactory.java

1.114 error_prone_annotations 2.5.1

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Found in path(s):

```
* /error-prone-annotations-2-5-1-sources-jar/com/google/errorprone/annotations/concurrent/LockMethod.java
* /error-prone-annotations-2-5-1-sources-jar/com/google/errorprone/annotations/concurrent/UnlockMethod.java
* /error-prone-annotations-2-5-1-sources-jar/com/google/errorprone/annotations/NoAllocation.java
```

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```
* /error-prone-annotations-2-5-1-sources-jar/com/google/errorprone/annotations/concurrent/GuardedBy.java
* /error-prone-annotations-2-5-1-sources-jar/com/google/errorprone/annotations/CheckReturnValue.java
* /error-prone-annotations-2-5-1-sources-
```

jar/com/google/errorprone/annotations/OverridingMethodsMustInvokeSuper.java

*

/error-prone-annotations-2-5-1-sources-jar/com/google/errorprone/annotations/DoNotCall.java

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* /error-prone-annotations-2-5-1-sources-jar/com/google/errorprone/annotations/MustBeClosed.java

* /error-prone-annotations-2-5-1-sources-jar/com/google/errorprone/annotations/RestrictedApi.java

* /error-prone-annotations-2-5-1-sources-jar/com/google/errorprone/annotations/FormatString.java

* /error-prone-annotations-2-5-1-sources-jar/com/google/errorprone/annotations/DoNotMock.java

*

/error-prone-annotations-2-5-1-sources-jar/com/google/errorprone/annotations/FormatMethod.java

* /error-prone-annotations-2-5-1-sources-jar/com/google/errorprone/annotations/CompatibleWith.java

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- * /error-prone-annotations-2-5-1-sources-jar/com/google/errorprone/annotations/Var.java
- * /error-prone-annotations-2-5-1-sources-jar/com/google/errorprone/annotations/CanIgnoreReturnValue.java
- * /error-prone-annotations-2-5-1-sources-jar/com/google/errorprone/annotations/IncompatibleModifiers.java
- * /error-prone-annotations-2-5-1-sources-jar/com/google/errorprone/annotations/SuppressPackageLocation.java
- *
- /error-prone-annotations-2-5-1-sources-jar/com/google/errorprone/annotations/ForOverride.java
- * /error-prone-annotations-2-5-1-sources-jar/com/google/errorprone/annotations/CompileTimeConstant.java
- * /error-prone-annotations-2-5-1-sources-jar/com/google/errorprone/annotations/RequiredModifiers.java
- * /error-prone-annotations-2-5-1-sources-jar/com/google/errorprone/annotations/Immutable.java
- * /error-prone-annotations-2-5-1-sources-jar/com/google/errorprone/annotations/concurrent/LazyInit.java

1.115 mapstruct 1.3.1.Final

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1.116 listenablefuture 1.0

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1.117 annotations 4.1.1.4

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```

*/

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* /annotations-4-1-1-4-sources-jar/android/annotation/SuppressWarnings.java

* /annotations-4-1-1-4-sources-jar/android/annotation/TargetApi.java

1.118 jboss-logging 3.4.3.Final

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- * /jandex-2-4-2-final-sources-jar/org/jboss/jandex/RecordComponentInfo.java
- * /jandex-2-4-2-final-sources-jar/org/jboss/jandex/RecordComponentInternal.java
- *
- /jandex-2-4-2-final-sources-jar/org/jboss/jandex/RecordComponentInfoGenerator.java

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- * /jandex-2-4-2-final-sources-jar/org/jboss/jandex/MethodInfo.java
- * /jandex-2-4-2-final-sources-jar/org/jboss/jandex/DotName.java
- * /jandex-2-4-2-final-sources-jar/org/jboss/jandex/Type.java
- * /jandex-2-4-2-final-sources-jar/org/jboss/jandex/FieldInternal.java
- *
- /jandex-2-4-2-final-sources-jar/org/jboss/jandex/UnsupportedVersion.java
- * /jandex-2-4-2-final-sources-jar/org/jboss/jandex/AnnotationTarget.java
- * /jandex-2-4-2-final-sources-jar/org/jboss/jandex/NameTable.java
- * /jandex-2-4-2-final-sources-jar/org/jboss/jandex/JarIndexer.java
- * /jandex-2-4-2-final-sources-jar/org/jboss/jandex/AnnotationValue.java
- * /jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexView.java
- * /jandex-2-4-2-final-sources-jar/org/jboss/jandex/AnnotationInstance.java
- * /jandex-2-4-2-final-sources-jar/org/jboss/jandex/CompositeIndex.java
- * /jandex-2-4-2-final-sources-jar/org/jboss/jandex/Main.java
- * /jandex-2-4-2-final-sources-jar/org/jboss/jandex/Result.java

```

* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexWriter.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/JandexAntTask.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/ClassInfo.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexReader.java
*
/jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexReaderV1.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/ClassType.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/PackedDataOutputStream.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/Index.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/MethodParameterInfo.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/FieldInfo.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexWriterV1.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/PackedDataInputStream.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/PrimitiveType.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/StrongInternPool.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/Indexer.java
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Found in path(s):

```

* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexReaderV2.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexWriterV2.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/VoidType.java
*
/jandex-2-4-2-final-sources-jar/org/jboss/jandex/MethodInfoGenerator.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/MethodParameterTypeTarget.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/FieldInfoGenerator.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/ThrowsTypeTarget.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/ArrayType.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/WildcardType.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/ParameterizedType.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/TypeVariable.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/TypeParameterTypeTarget.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/GenericSignatureParser.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/MethodInternal.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexWriterImpl.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/TypeTarget.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexReaderImpl.java
*
/jandex-2-4-2-final-sources-jar/org/jboss/jandex/ClassExtendsTypeTarget.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/UnresolvedTypeVariable.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/TypeParameterBoundTypeTarget.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/AnnotationTargetFilterCollection.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/PositionBasedTypeTarget.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/Utils.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/EmptyTypeTarget.java

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```

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/DatagramPacketDecoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/string/LineSeparator.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/CompressionUtil.java
*
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/CodecOutputList.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/ByteBufChecksum.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/DatagramPacketEncoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/DateFormatter.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/string/LineEncoder.java
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* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/DefaultHeadersImpl.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/ValueConverter.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/CharSequenceValueConverter.java
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* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/Headers.java
 * /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/DefaultHeaders.java
 * /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/EmptyHeaders.java

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* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/JdkZlibDecoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/xml/XmlFrameDecoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Crc32c.java
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/**
 * Enumeration of supported Base64 dialects.
 * <p>
 * The internal lookup tables in this class has been derived from
 * <a href="http://iharder.sourceforge.net/current/java/base64/">Robert
 * Harder's Public Domain
 * Base64 Encoder/Decoder</a>.
 */

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* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/base64/Base64Dialect.java

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* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java

*

/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/package-info.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/CachingClassResolver.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/LineBasedFrameDecoder.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/SoftReferenceMap.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/CompressionException.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/JdkZlibEncoder.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/xml/package-info.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/ClassResolver.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java

```

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/ByteToMessageDecoder.java
*
/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/JZlibEncoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/base64/Base64Encoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/package-info.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/ZlibDecoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/EncoderException.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/ZlibCodecFactory.java
*
/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/DecompressionException.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/PrematureChannelClosureException.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/package-info.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/base64/Base64Decoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/bytes/package-info.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/UnsupportedMessageTypeException.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/WeakReferenceMap.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/string/StringDecoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/ReplayingDecoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java
*
/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/ZlibWrapper.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/FixedLengthFrameDecoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/ByteToMessageCodec.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/CodecException.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/string/package-info.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/ZlibUtil.java
*
/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/MessageToByteEncoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/ClassResolvers.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/base64/package-info.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/protobuf/package-info.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/TooLongFrameException.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/JZlibDecoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/CorruptedFrameException.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java
*

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/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/Delimiters.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/ChannelByteBufferOutput.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/DecoderException.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/LimitingByteInput.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/DecoderResult.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/MessageAggregator.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/MessageToMessageCodec.java
*
/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/LengthFieldPrepender.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/ReferenceMap.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/MarshallerProvider.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/package-info.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Snappy.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/string/StringEncoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/ZlibEncoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/MessageToMessageEncoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java
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*/
/**
* A decoder that splits the received {@link ByteBuf}s dynamically by the
* value of the length field in the message. It is particularly useful when you
* decode a binary message which has an integer header field that represents the
* length of the message body or the whole message.
*

```

```

<p>
* {@link LengthFieldBasedFrameDecoder} has many configuration parameters so
* that it can decode any message with a length field, which is often seen in
* proprietary client-server protocols. Here are some example that will give
* you the basic idea on which option does what.
*
* <h3>2 bytes length field at offset 0, do not strip header</h3>
*
* The value of the length field in this example is <tt>12 (0x0C)</tt> which
* represents the length of "HELLO, WORLD". By default, the decoder assumes
* that the length field represents the number of the bytes that follows the
* length field. Therefore, it can be decoded with the simplistic parameter
* combination.
* <pre>
* <b>lengthFieldOffset</b>  = <b>0</b>
* <b>lengthFieldLength</b>  = <b>2</b>
* lengthAdjustment  = 0
* initialBytesToStrip = 0 (= do not strip header)
*
* BEFORE DECODE (14 bytes)      AFTER DECODE (14 bytes)
* +-----+-----+      +-----+-----+
* | Length | Actual Content
* |---->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" |   | 0x000C | "HELLO, WORLD" |
* +-----+-----+      +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, strip header</h3>
*
* Because we can get the length of the content by calling
* {@link ByteBuf#readableBytes()}, you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* <pre>
* lengthFieldOffset  = 0
* lengthFieldLength  = 2
* lengthAdjustment  = 0
* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)
*
* BEFORE DECODE (14 bytes)      AFTER DECODE (12 bytes)
* +-----+-----+      +-----+
* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" |   | "HELLO, WORLD" |
* +-----+-----+      +-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field

```

* represents the length of the whole message</h3>

*

* In most cases, the length field represents the length of the message body

* only, as shown in the previous examples. However, in some protocols, the

* length field represents the length of the whole message, including the

* message header. In such a case, we specify a non-zero

* <tt>lengthAdjustment</tt>. Because the length value in this example message

* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>

* as <tt>lengthAdjustment</tt> for compensation.

* <pre>

* lengthFieldOffset = 0

* lengthFieldLength = 2

* lengthAdjustment = -2 (= the length of the Length field)

* initialBytesToStrip = 0

*

* BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)

* +-----+-----+ +-----+-----+

* | Length | Actual Content |----->| Length | Actual

Content |

* | 0x000E | "HELLO, WORLD" | | 0x000E | "HELLO, WORLD" |

* +-----+-----+ +-----+-----+

* </pre>

*

* <h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3>

*

* The following message is a simple variation of the first example. An extra

* header value is prepended to the message. <tt>lengthAdjustment</tt> is zero

* again because the decoder always takes the length of the prepended data into

* account during frame length calculation.

* <pre>

* lengthFieldOffset = 2 (= the length of Header 1)

* lengthFieldLength = 3

* lengthAdjustment = 0

* initialBytesToStrip = 0

*

* BEFORE DECODE (17 bytes) AFTER DECODE (17 bytes)

* +-----+-----+-----+ +-----+-----+-----+

* | Header 1 | Length | Actual Content |----->| Header 1 | Length | Actual Content |

* | 0xCAFE | 0x00000C | "HELLO, WORLD" | |

0xCAFE | 0x00000C | "HELLO, WORLD" |

* +-----+-----+-----+ +-----+-----+-----+

* </pre>

*

* <h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>

*

* This is an advanced example that shows the case where there is an extra

* header between the length field and the message body. You have to specify a

* positive <tt>lengthAdjustment</tt> so that the decoder counts the extra

```

* header into the frame length calculation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 3
* <b>lengthAdjustment</b> = <b>2</b> (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)          AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* | Length | Header 1 | Actual Content |---->| Length | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE | "HELLO, WORLD" |    | 0x00000C | 0xCAFE | "HELLO,
WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field</h3>
*
* This is a combination of all the examples above. There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
* header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero
* <tt>initialBytesToStrip</tt> to strip the length field and the prepended
* header from the frame. If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>1</b> (= the length of HDR2)
* <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 + LEN)
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |    | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field, the length field
* represents the length of the whole message</h3>
*
* Let's give another twist to the previous example. The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because

```

the length field already includes the whole header length.

```
* <pre>
* lengthFieldOffset = 1
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b>3</b>
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |   | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
* </pre>
* @see LengthFieldPrepender
*/
```

Found in path(s):

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

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 */
/*
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 * http://creativecommons.org/licenses/publicdomain
 */
/**
 * Utility class for {@link ByteBuf} that encodes and decodes to and from
 * Base64 notation.
 *
 * <p>
 *
 * The encoding and decoding algorithm in this class has been derived from
 * http://iharder.sourceforge.net/current/java/base64/ Robert Harder's Public Domain
 * Base64 Encoder/Decoder</a>.
 */
```

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* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/base64/Base64.java

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* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitReader.java

*

/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/LzfEncoder.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Bzip2Encoder.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/json/JsonObjectDecoder.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/DecoderResultProvider.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/LzfDecoder.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Bzip2Decoder.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java

*

/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Crc32.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Bzip2Constants.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/MessageAggregationException.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/json/package-info.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java

* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/AsciiHeadersEncoder.java

```

*
/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Lz4Constants.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/FastLz.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Bzip2Rand.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitWriter.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java
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* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/HeadersUtils.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/UnsupportedValueConverter.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/ProtocolDetectionState.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
*
/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/ProtocolDetectionResult.java
* /netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java

```

1.121 netty-resolver 4.1.48.Final

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 * /netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/NameResolver.java
 * /netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/AddressResolverGroup.java
 *
 /netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/package-info.java
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* /netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/ResolvedAddressTypes.java
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* /netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/HostsFileParser.java
* /netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/DefaultNameResolver.java
*
/netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/InetNameResolver.java
* /netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/InetSocketAddressResolver.java
* /netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/HostsFileEntriesResolver.java
* /netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/DefaultAddressResolverGroup.java
* /netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java
* /netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/AbstractAddressResolver.java

1.122 netty-codec-socks 4.1.48.Final

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* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequestDecoder.java
*
/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/AbstractSocksMessage.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/AbstractSocks5Message.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponseDecoder.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5ClientEncoder.java

```

* /netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponseDecoder.java
* /netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequestDecoder.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/AbstractSocks4Message.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ServerEncoder.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4Message.java
*
/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/package-info.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ClientEncoder.java
* /netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequestDecoder.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5Message.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponseDecoder.java
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* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/SocksMessage.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksAuthRequestDecoder.java
*
/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequest.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksCommonUtils.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksResponse.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksAuthResponse.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandType.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksAuthResponseDecoder.java
* /netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthResponse.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/package-info.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequest.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksCmdResponse.java

```

```

*
/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/package-info.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ServerDecoder.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksInitResponseDecoder.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandRequest.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksRequest.java
* /netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandRequest.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksCmdRequest.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ClientDecoder.java
* /netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandResponse.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksInitResponse.java
*
/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponse.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksMessageEncoder.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandStatus.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/UnknownSocksRequest.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksCmdResponseDecoder.java
* /netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthRequest.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksInitRequestDecoder.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequest.java
* /netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandResponse.java
*
/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponse.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialRequest.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksInitRequest.java
* /netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandRequest.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksMessage.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialResponse.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksAuthRequest.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponse.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksCmdRequestDecoder.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/UnknownSocksResponse.java
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* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksResponseType.java

* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksAddressType.java

* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksCmdStatus.java

*

/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AuthMethod.java

* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressType.java

* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksCmdType.java

* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksSubnegotiationVersion.java

* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandStatus.java

* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksProtocolVersion.java

* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandType.java

* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/SocksVersion.java

* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthStatus.java

* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksRequestType.java

*

/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksAuthScheme.java

* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksMessageType.java

* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksAuthStatus.java

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```

* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressDecoder.java
* /netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressEncoder.java
* /netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/SocksPortUnificationServerHandler.java

```

1.123 netty-transport-native-epoll 4.1.48.Final

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```

Found in path(s):

```

* /netty-transport-native-epoll-4-1-48-final-sources-jar/netty_epoll_linuxsocket.c
* /netty-transport-native-epoll-4-1-48-final-sources-jar/netty_epoll_linuxsocket.h
* /netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/LinuxSocket.java
* /netty-transport-native-epoll-4-1-48-final-sources-

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jar/io/netty/channel/epoll/NativeStaticallyReferencedJniMethods.java

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Found in path(s):

```
* /netty-transport-native-epoll-4-1-48-final-sources-
jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java
* /netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollEventArray.java
* /netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannel.java
*
/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollMode.java
* /netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollServerChannelConfig.java
* /netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java
* /netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/AbstractEpollServerChannel.java
* /netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java
* /netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/TcpMd5Util.java
* /netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollChannelConfig.java
* /netty-transport-native-epoll-4-1-48-final-sources-
jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java
* /netty-transport-native-epoll-4-1-48-final-sources-
jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java
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```
*/
```

```
/**
```

```
 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
```

```
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
```

```
 * Allowing them being read would mean anyone with access to the channel could get them.
```

```
*/
```

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```
* /netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollServerSocketChannelConfig.java
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* /netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/package-info.java
* /netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollEventLoop.java
* /netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollEventLoopGroup.java
*
/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollChannelOption.java
* /netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/AbstractEpollChannel.java
* /netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollDatagramChannel.java
* /netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/NativeDatagramPacketArray.java
* /netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollServerSocketChannel.java
* /netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/Epoll.java
* /netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollSocketChannel.java
* /netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollTcpInfo.java

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- * /netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/Native.java

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 */

/**
 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 *
 */

/**
 * Set the {@code TCP_QUICKACK} option on the socket. See <a
 href="http://linux.die.net/man/7/tcp">TCP_QUICKACK</a>
 * for more details.
 */
```

Found in path(s):

- * /netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollSocketChannelConfig.java

1.124 netty-handler 4.1.48.Final

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Found in path(s):

```
*/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java
*/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java
*/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java
*/
/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java
*/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslSession.java
*/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
*/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKey.java
*/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterial.java
*/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslTlsV13X509ExtendedTrustManager.java
*/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java
*/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java
*/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
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* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OptionalSslHandler.java
*
/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/Conscrypt.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/AbstractSniHandler.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ocsp/package-info.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/SniCompletionEvent.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/Java9SslEngine.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/Java9SslUtils.java

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* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/flush/FlushConsolidationHandler.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/DelegatingSslContext.java
*
/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/Java8SslUtils.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/PemPrivateKey.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/flow/package-info.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/flush/package-info.java

* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/PemX509Certificate.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslCertificateException.java
*
/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/PemEncoded.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/PemValue.java
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* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNames.java
*
/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslJavaxX509Certificate.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/SslContextBuilder.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ClientAuth.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java
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* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/SslUtils.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslClientContext.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java
*
/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSsl.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/JettyAlpnSslEngine.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/JdkSslClientContext.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/SniHandler.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/JdkSslContext.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslEngine.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/CipherSuiteFilter.java
*
/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ipfilter/IpFilterRule.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslContext.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/SslContext.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolUtil.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java
*
/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslServerContext.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolConfig.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/JdkSslServerContext.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/CipherSuiteConverter.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslEngineMap.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ipfilter/IpFilterRuleType.java
*
/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ipfilter/package-info.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/Java7SslParametersUtils.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ipfilter/UniqueIpFilter.java
```

```

* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/JettyNpnSslEngine.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslSessionContext.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java
*
/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslSessionStats.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslX509Certificate.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/PemReader.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/SslProvider.java
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* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/address/ResolveAddressHandler.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/logging/ByteBufFormat.java
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* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/SslMasterKeyHandler.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/KeyManagerFactoryWrapper.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java
*
/netty-handler-4-1-48-final-sources-jar/io/netty/handler/address/package-info.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/address/DynamicAddressConnectHandler.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/TrustManagerFactoryWrapper.java

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 * /netty-handler-4-1-48-final-sources-jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
 * /netty-handler-4-1-48-final-sources-jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java

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* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/logging/LoggingHandler.java

* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/stream/ChunkedStream.java

*

```

/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/util/package-info.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/timeout/IdleStateHandler.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/stream/ChunkedInput.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/stream/ChunkedFile.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/timeout/TimeoutException.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/stream/package-info.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/stream/ChunkedNioStream.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/timeout/IdleStateEvent.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/logging/LogLevel.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/timeout/WriteTimeoutHandler.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/package-info.java
*
/netty-handler-4-1-48-final-sources-jar/io/netty/handler/timeout/package-info.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/SslHandler.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/stream/ChunkedNioFile.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/NotSslRecordException.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/timeout/IdleState.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/stream/ChunkedWriteHandler.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/logging/package-info.java
* /netty-handler-4-1-48-final-sources-jar/io/netty/handler/timeout/WriteTimeoutException.java

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*/
/**
* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
* its {@link ChannelPipeline}.
*
* <h3>Sub-types</h3>
*
* <p>

```

* {@link ChannelHandler} itself does not provide many methods, but you usually have to implement one of its subtypes:

*

* {@link

ChannelInboundHandler} to handle inbound I/O events, and

* {@link ChannelOutboundHandler} to handle outbound I/O operations.

*

* </p>

* <p>

* Alternatively, the following adapter classes are provided for your convenience:

*

* {@link ChannelInboundHandlerAdapter} to handle inbound I/O events,

* {@link ChannelOutboundHandlerAdapter} to handle outbound I/O operations, and

* {@link ChannelDuplexHandler} to handle both inbound and outbound events

*

* </p>

* <p>

* For more information, please refer to the documentation of each subtype.

* </p>

*

* <h3>The context object</h3>

* <p>

* A {@link ChannelHandler} is provided with a {@link ChannelHandlerContext}

* object. A {@link ChannelHandler} is supposed to interact with the

* {@link ChannelPipeline} it belongs to via a context object. Using the

* context object, the {@link ChannelHandler} can pass events upstream or

* downstream, modify the pipeline dynamically,

or store the information

* (using {@link AttributeKey}s) which is specific to the handler.

*

* <h3>State management</h3>

*

* A {@link ChannelHandler} often needs to store some stateful information.

* The simplest and recommended approach is to use member variables:

* <pre>

* public interface Message {

* // your methods here

* }

*

* public class DataServerHandler extends {@link SimpleChannelInboundHandler}<Message> {

*

* private boolean loggedIn;

*

* {@code @Override}

* public void channelRead0({@link ChannelHandlerContext} ctx, Message message) {

* if (message instanceof LoginMessage) {

* authenticate((LoginMessage) message);

* loggedIn = true;

```

*     } else (message instanceof GetDataMessage) {
*         if (<b>loggedIn</b>) {
*             ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
*         } else {
*             fail();
*         }
*     }
* }
* ...
* }
* </pre>

```

* Because the handler instance has a state variable which is dedicated to
 * one connection, you have to create a new handler instance for each new
 * channel to avoid a race condition where a unauthenticated client can get
 * the confidential information:

```

* <pre>
* // Create a new handler instance per channel.
* // See {@link ChannelInitializer#initChannel(Channel)}.
* public class DataServerInitializer extends {@link ChannelInitializer}&lt;{@link Channel}&gt; {
*     {@code @Override}
*     public void initChannel({@link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
*     }
* }
*
* </pre>

```

* <h4>Using {@link AttributeKey}s</h4>

* Although it's recommended to use member variables to store the state of a
 * handler, for some reason you might not want to create many handler instances.
 * In such a case, you can use {@link AttributeKey}s which is provided by
 * {@link ChannelHandlerContext}:

```

* <pre>
* public interface Message {
*     // your methods here
* }
*
* {@code @Sharable}
* public class DataServerHandler extends {@link SimpleChannelInboundHandler}&lt;Message&gt; {
*     private final {@link AttributeKey}&lt;{@link Boolean}&gt; auth =
*         {@link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
*     {@code @Override}
*     public void channelRead({@link ChannelHandlerContext} ctx, Message message) {
*         {@link Attribute}&lt;{@link Boolean}&gt; attr = ctx.attr(auth);
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) o);

```

```

*      <b>attr.set(true)</b>;
*    } else (message instanceof GetDataMessage) {
*      if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*        ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
*      } else {
*        fail();
*      }
*    }
*  }
* }
* ...
* }
* </pre>

```

Now that the state of the handler is attached to the `{@link ChannelHandlerContext}`, you can add the same handler instance to different pipelines:

```

* <pre>
* public class DataServerInitializer extends {@link ChannelInitializer}&lt;{@link Channel}&gt; {
*
*   private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
*
*   {@code @Override}
*   public void initChannel({@link Channel} channel) {
*     channel.pipeline().addLast("handler", <b>SHARED</b>);
*   }
* }
* </pre>

```

The `{@code @Sharable}` annotation

In the example above which used an `{@link AttributeKey}`, you might have noticed the `{@code @Sharable}` annotation.

If a `{@link ChannelHandler}` is annotated with the `{@code @Sharable}` annotation, it means you can create an instance of the handler just once and add it to one or more `{@link ChannelPipeline}`s multiple times without a race condition.

If this annotation is not specified, you have to create a new handler instance every time you add it to a pipeline because it has unshared state such as member variables.

This annotation is provided for documentation purpose, just like [the JCIP annotations](http://www.javaconcurrencyinpractice.com/annotations/doc/).

Additional resources worth reading

- * Please refer to the {@link ChannelHandler}, and
- * {@link ChannelPipeline} to find out more about inbound and outbound operations,
- * what fundamental differences they have, how they flow in a pipeline, and how to handle
- * the operation in your application.

*/

Found in path(s):

* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelHandler.java

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* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/EventLoopTaskQueueFactory.java

* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ExtendedClosedChannelException.java

* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelHandlerMask.java

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* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ReflectiveChannelFactory.java

* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelFactory.java

* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/embedded/EmbeddedChannelId.java

*

/netty-transport-4-1-48-final-sources-jar/io/netty/channel/PendingWriteQueue.java

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* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java

* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java

*

/netty-transport-4-1-48-final-sources-jar/io/netty/channel/PendingBytesTracker.java

* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/DelegatingChannelPromiseNotifier.java

* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownException.java

* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java

* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/internal/ChannelUtils.java

* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java

* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java

* /netty-transport-4-1-48-final-sources-jar/io/netty/bootstrap/FailedChannel.java

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* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/SimpleUserEventChannelHandler.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/nio/NioChannelOption.java
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* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultSelectStrategy.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/PreferHeapByteBufAllocator.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultSelectStrategyFactory.java
*
* /netty-transport-4-1-48-final-sources-jar/io/netty/bootstrap/AbstractBootstrapConfig.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/VoidChannelGroupFuture.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/WriteBufferWaterMark.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelInboundInvoker.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/DuplexChannel.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelOutboundInvoker.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/SelectStrategy.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/bootstrap/BootstrapConfig.java
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 * /netty-transport-4-1-48-final-sources-jar/io/netty/bootstrap/Bootstrap.java
 * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelPipeline.java
 * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownEvent.java
 *
 /netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultEventLoopGroup.java
 * /netty-transport-4-1-48-final-sources-jar/io/netty/bootstrap/ServerBootstrap.java
 * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/nio/AbstractNioMessageChannel.java
 * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelMetadata.java
 * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelPromiseNotifier.java
 * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/embedded/EmbeddedChannel.java
 * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/DatagramPacket.java
 * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/local/package-info.java
 * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java
 * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/oio/AbstractOioMessageChannel.java
 * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java
 *
 /netty-transport-4-1-48-final-sources-jar/io/netty/channel/EventLoopException.java
 * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java
 * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/embedded/EmbeddedEventLoop.java
 * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/ChannelGroupFuture.java
 * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannel.java
 * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultEventLoop.java
 * /netty-transport-4-1-48-final-sources-jar/io/netty/bootstrap/AbstractBootstrap.java
 * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoop.java
 * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelPromiseAggregator.java
 * /netty-transport-4-1-48-final-sources-jar/io/netty/bootstrap/package-info.java
 * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/RecvByteBufAllocator.java
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 /netty-transport-4-1-48-final-sources-jar/io/netty/channel/local/LocalChannelRegistry.java
 * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/CombinedIterator.java
 * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/local/LocalChannel.java

- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/DefaultChannelGroupFuture.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/CompleteChannelFuture.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelDuplexHandler.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/oio/AbstractOioByteChannel.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/AbstractServerChannel.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultFileRegion.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/local/LocalAddress.java
- *
- /netty-transport-4-1-48-final-sources-jar/io/netty/channel/SucceededChannelFuture.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannel.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelOutboundHandlerAdapter.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannel.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/DatagramChannel.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelConfig.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultChannelPromise.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/ChannelGroupFutureListener.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/nio/NioTask.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/FixedRecvByteBufAllocator.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelInboundHandlerAdapter.java
- *
- /netty-transport-4-1-48-final-sources-jar/io/netty/channel/nio/AbstractNioChannel.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelInboundHandler.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/local/LocalEventLoopGroup.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/embedded/EmbeddedSocketAddress.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelFlushPromiseNotifier.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/InternetProtocolFamily.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/package-info.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/DefaultSocketChannelConfig.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelFuture.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannel.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/nio/NioServerSocketChannel.java
- *
- /netty-transport-4-1-48-final-sources-jar/io/netty/channel/AbstractChannelHandlerContext.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/ServerSocketChannel.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/oio/package-info.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/nio/package-info.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelPromise.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/SingleThreadEventLoop.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelFutureListener.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/EventLoopGroup.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/DatagramChannelConfig.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelOption.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultChannelPipeline.java
- *
- /netty-transport-4-1-48-final-sources-jar/io/netty/channel/package-info.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/SocketChannel.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/Channel.java

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* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/oio/package-info.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelOutboundHandler.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/FailedChannelFuture.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/nio/NioEventLoopGroup.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelHandlerContext.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/local/LocalServerChannel.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/nio/NioSocketChannel.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/FileRegion.java
*
/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelInitializer.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/oio/AbstractOioChannel.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/nio/AbstractNioByteChannel.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/MultithreadEventLoopGroup.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultChannelConfig.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/EventLoop.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/AbstractChannel.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/CombinedChannelDuplexHandler.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/nio/package-info.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/SocketChannelConfig.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ServerChannel.java
*
/netty-transport-4-1-48-final-sources-jar/io/netty/channel/VoidChannelPromise.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/embedded/package-info.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/ServerSocketChannelConfig.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/package-info.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelException.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/nio/NioEventLoop.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/oio/OioEventLoopGroup.java
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* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/ChannelMatchers.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelHandlerAdapter.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java
*
/netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/AddressedEnvelope.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelOutboundBuffer.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/DefaultChannelGroup.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/ChannelGroup.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/ChannelMatcher.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultMessageSizeEstimator.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultAddressedEnvelope.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultChannelId.java
*
/netty-transport-4-1-48-final-sources-jar/io/netty/bootstrap/ChannelFactory.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/ChannelGroupException.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelProgressivePromise.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ConnectTimeoutException.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/SimpleChannelInboundHandler.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelProgressiveFuture.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/MessageSizeEstimator.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultChannelProgressivePromise.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelProgressiveFutureListener.java
* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelId.java
*
/netty-transport-4-1-48-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySet.java
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- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolHandler.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolMap.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java
- *
- /netty-transport-4-1-48-final-sources-jar/io/netty/channel/pool/ChannelHealthChecker.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/pool/package-info.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/pool/SimpleChannelPool.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/pool/FixedChannelPool.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/pool/ChannelPoolHandler.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/pool/ChannelPool.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/pool/ChannelPoolMap.java
- * /netty-transport-4-1-48-final-sources-jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java

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* /netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultChannelHandlerContext.java

1.126 netty-transport-native-unix-common

4.1.48.Final

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* /netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/UnixChannelOption.java
* /netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/package-info.java
* /netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/IovArray.java

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Found in path(s):

* /netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/SocketWritableByteChannel.java
* /netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java
* /netty-transport-native-unix-common-4-1-48-final-sources-jar/netty_unix_limits.c

*

/netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/PeerCredentials.java

* /netty-transport-native-unix-common-4-1-48-final-sources-jar/netty_unix_util.c

* /netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/LimitsStaticallyReferencedJniMethods.java

* /netty-transport-native-unix-common-4-1-48-final-sources-jar/netty_unix_limits.h

* /netty-transport-native-unix-common-4-1-48-final-sources-jar/netty_unix_util.h

* /netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/Limits.java

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- * /netty-transport-native-unix-common-4-1-48-final-sources-
- jar/io/netty/channel/unix/DomainSocketChannelConfig.java
- * /netty-transport-native-unix-common-4-1-48-final-sources-jar/netty_unix_socket.h
- *
- /netty-transport-native-unix-common-4-1-48-final-sources-
- jar/io/netty/channel/unix/ServerDomainSocketChannel.java
- * /netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/UnixChannel.java
- * /netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/FileDescriptor.java
- * /netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/Socket.java
- * /netty-transport-native-unix-common-4-1-48-final-sources-jar/netty_unix_filedescriptor.c
- * /netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/DatagramSocketAddress.java
- * /netty-transport-native-unix-common-4-1-48-final-sources-jar/netty_unix_errors.c
- * /netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/NativeInetAddress.java
- * /netty-transport-native-unix-common-4-1-48-final-sources-
- jar/io/netty/channel/unix/DomainSocketReadMode.java
- * /netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/Errors.java
- *
- /netty-transport-native-unix-common-4-1-48-final-sources-jar/netty_unix_filedescriptor.h
- * /netty-transport-native-unix-common-4-1-48-final-sources-jar/netty_unix_errors.h
- * /netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/DomainSocketAddress.java
- * /netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/DomainSocketChannel.java

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* /netty-transport-native-unix-common-4-1-48-final-sources-jar/netty_unix_jni.h

* /netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/UnixChannelUtil.java

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* /netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/PreferredDirectByteBufferAllocator.java

* /netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/Buffer.java

```
* /netty-transport-native-unix-common-4-1-48-final-sources-jar/netty_unix_buffer.c
*
/netty-transport-native-unix-common-4-1-48-final-sources-jar/netty_unix_buffer.h
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1.127 netty-handler-proxy 4.1.48.Final

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* /netty-handler-proxy-4-1-48-final-sources-jar/io/netty/handler/proxy/HttpProxyHandler.java
```

```
* /netty-handler-proxy-4-1-48-final-sources-jar/io/netty/handler/proxy/ProxyConnectionEvent.java
```

```
* /netty-handler-proxy-4-1-48-final-sources-jar/io/netty/handler/proxy/ProxyHandler.java
*
/netty-handler-proxy-4-1-48-final-sources-jar/io/netty/handler/proxy/package-info.java
* /netty-handler-proxy-4-1-48-final-sources-jar/io/netty/handler/proxy/Socks4ProxyHandler.java
* /netty-handler-proxy-4-1-48-final-sources-jar/io/netty/handler/proxy/ProxyConnectException.java
* /netty-handler-proxy-4-1-48-final-sources-jar/io/netty/handler/proxy/Socks5ProxyHandler.java
```

1.128 netty-codec-http 4.1.48.Final

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* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/CompressorHttp2ConnectionEncoder.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2HeadersEncoder.java
*
/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2FrameListenerDecorator.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2FrameReader.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2Exception.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2Headers.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2DataWriter.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2ConnectionHandler.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/EmptyHttp2Headers.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2HeadersEncoder.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2FlowController.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2ConnectionDecoder.java
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/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2Stream.java
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* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2Flags.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2ClientUpgradeCodec.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2Settings.java
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* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2ConnectionAdapter.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2ConnectionEncoder.java
*
/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HttpToHttp2ConnectionHandler.java
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* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2Error.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2RemoteFlowController.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2ConnectionEncoder.java
* /netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/DelegatingDecompressorFrameListener.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2HeadersDecoder.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/package-info.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2Headers.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2CodecUtil.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2LocalFlowController.java
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/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2HeadersDecoder.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2FrameReader.java
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* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2SettingsAckFrame.java
*
/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/MaxCapacityQueue.java
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* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackHeaderField.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackDecoder.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackHuffmanDecoder.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackUtil.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackHuffmanEncoder.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackDynamicTable.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackEncoder.java
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* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2OutboundFrameLogger.java
*
/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2FrameLogger.java
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* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2FrameStreamEvent.java
*
/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2MultiplexCodecBuilder.java
* /netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/CleartextHttp2ServerUpgradeHandler.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2StreamChannelId.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2UnknownFrame.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2StreamChannelBootstrap.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2UnknownFrame.java
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 * /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/InboundHttp2ToHttpAdapterBuilder.java
 * /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/WeightedFairQueueByteDistributor.java
 *
 /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2StreamVisitor.java
 * /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DecoratingHttp2FrameWriter.java
 * /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/UniformStreamByteDistributor.java
 * /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/StreamBufferingEncoder.java
 * /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/StreamByteDistributor.java
 * /netty-codec-http2-4-1-48-final-sources-
 jar/io/netty/handler/codec/http2/AbstractInboundHttp2ToHttpAdapterBuilder.java
 * /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DecoratingHttp2ConnectionEncoder.java
 * /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2PromisedRequestVerifier.java
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* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2PingFrame.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2MultiplexCodec.java
*
/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2GoAwayFrame.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2HeadersFrame.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2SettingsFrame.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2FrameStreamException.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2HeadersFrame.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2Frame.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2DataFrame.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2PingFrame.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2WindowUpdateFrame.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2SettingsFrame.java
*
/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2DataFrame.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2GoAwayFrame.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/AbstractHttp2StreamFrame.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2ResetFrame.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/InboundHttpToHttp2Adapter.java
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* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/ReadOnlyHttp2Headers.java
*
/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2StreamFrameToHttpObjectCodec.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2ResetFrame.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2FrameStreamVisitor.java

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* /netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/AbstractHttp2ConnectionHandlerBuilder.java
* /netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/HttpToHttp2ConnectionHandlerBuilder.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/CharSequenceMap.java
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/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2ConnectionHandlerBuilder.java
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* /netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2EmptyDataFrameConnectionDecoder.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2SettingsReceivedConsumer.java
* /netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2EmptyDataFrameListener.java
*
/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2ControlFrameLimitEncoder.java
```

1.129 animal-sniffer-annotation 1.18

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1.130 spring-plugin-metadata 2.0.0.RELEASE

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1.131 classgraph 4.8.83

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 *
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* /classgraph-4-8-83-sources-jar/io/github/classgraph/BaseTypeSignature.java
 * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/types/TypeUtils.java
 * /classgraph-4-8-83-sources-jar/io/github/classgraph/ArrayTypeSignature.java
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 * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/json/JSONReference.java
 * /classgraph-4-8-83-sources-jar/io/github/classgraph/HasName.java
 * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/utils/JarUtils.java
 * /classgraph-4-8-83-sources-jar/io/github/classgraph/ObjectTypedValueWrapper.java
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 * /classgraph-4-8-83-sources-jar/io/github/classgraph/ClassRefOrTypeVariableSignature.java
 * /classgraph-4-8-83-sources-jar/io/github/classgraph/ClasspathElementZip.java
 * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/fastzipfilereader/NestedJarHandler.java
 * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/scanspec/WhiteBlackList.java
 * /classgraph-4-8-83-sources-jar/io/github/classgraph/ClasspathElementFileDir.java
 * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/json/ClassFields.java

- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/types/Parser.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/classloaderhandler/WeblogicClassLoaderHandler.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/recycler/Resettable.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/classloaderhandler/EquinoxContextFinderClassLoaderHandler.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/MethodParameterInfo.java
- *
- /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/utils/VersionFinder.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/ClasspathElementModule.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/classloaderhandler/UnoOneJarClassLoaderHandler.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/classloaderhandler/ParentLastDelegationOrderTestClassLoaderHandler.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/utils/FastPathResolver.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/TypeVariableSignature.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/utils/FileUtils.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/ClassRefTypeSignature.java
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- * /classgraph-4-8-83-sources-jar/io/github/classgraph/ClassGraph.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/ModuleReaderProxy.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/json/JSONSerializer.java
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- /classgraph-4-8-83-sources-jar/io/github/classgraph/ClasspathElementPathDir.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/MappableInfoList.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/classpath/ClassLoaderFinder.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/ClasspathElement.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/json/FieldTypeInfo.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/classloaderhandler/OSGiDefaultClassLoaderHandler.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/classloaderhandler/PlexusClassWorldsClassRealmClassLoaderHandler.java
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- * /classgraph-4-8-83-sources-jar/io/github/classgraph/AnnotationParameterValue.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/MethodInfo.java
- *
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- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/utils/URLPathEncoder.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/MethodTypeSignature.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/concurrency/WorkQueue.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/json/JSONUtils.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/classpath/ClasspathFinder.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/AnnotationParameterValueList.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/fastzipfilereader/PhysicalZipFile.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/classloaderhandler/URLClassLoaderHandler.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/ReferenceTypeSignature.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/scanspec/ScanSpec.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/FieldInfoList.java

- *
- /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/classpath/ClassLoaderOrder.java
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- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/classloaderhandler/JPMSCClassLoaderHandler.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/Utils/Join.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/ClassGraphException.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/classpath/ModuleFinder.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/json/ReferenceEqualityKey.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/Utils/CollectionUtils.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/Classfile.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/TypeSignature.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/AnnotationInfo.java
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- /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/Utils/StringUtils.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/classloaderhandler/EquinoxClassLoaderHandler.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/types/ParseException.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/ClassTypeSignature.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/ModulePathInfo.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/Utils/ReflectionUtils.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/classloaderhandler/ClassLoaderHandlerRegistry.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/ModuleInfo.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/ClassGraphClassLoader.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/ScanResultObject.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/json/JSONArray.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/classpath/SystemJarFinder.java
- *
- /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/json/Id.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/fastzipfilereader/ZipFileSlice.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/FieldInfo.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/concurrency/InterruptChecker.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/classloaderhandler/FallbackClassLoaderHandler.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/Utils/LogNode.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/Resource.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/PackageInfoList.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/AnnotationInfoList.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/TypeArgument.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/MethodInfoList.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/json/JSONDeserializer.java
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- /classgraph-4-8-83-sources-jar/io/github/classgraph/ScanResult.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/json/JSONObject.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/json/TypeResolutions.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/ModuleInfoList.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/classloaderhandler/ClassLoaderHandler.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/GraphvizDotfileGenerator.java
- * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/fastzipfilereader/FastZipEntry.java
- * /classgraph-4-8-83-sources-jar/io/github/classgraph/AnnotationEnumValue.java

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* /classgraph-4-8-83-sources-jar/io/github/classgraph/ModuleRef.java
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* /classgraph-4-8-83-sources-jar/io/github/classgraph/InfoList.java
* /classgraph-4-8-83-sources-jar/io/github/classgraph/PackageInfo.java
* /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/fastzipfilereader/LogicalZipFile.java
* /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/json/ParameterizedTypeImpl.java
* /classgraph-4-8-83-sources-jar/io/github/classgraph/ClassInfoList.java
* /classgraph-4-8-83-sources-jar/io/github/classgraph/AnnotationClassRef.java
* /classgraph-4-8-83-sources-jar/io/github/classgraph/PotentiallyUnmodifiableList.java
* /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/classpath/ClasspathOrder.java
* /classgraph-4-8-83-sources-jar/io/github/classgraph/HierarchicalTypeSignature.java
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* /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/fileslice/ArraySlice.java
 * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessFileChannelReader.java
 * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/fileslice/PathSlice.java
 * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/fileslice/reader/SequentialReader.java
 * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessByteBufferReader.java
 * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessReader.java
 * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/fileslice/Slice.java
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 /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessArrayReader.java
 * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/fileslice/reader/ClassfileReader.java
 * /classgraph-4-8-83-sources-jar/nonapi/io/github/classgraph/fileslice/FileSlice.java

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* Author: R. Kempees
*
* With contributions from @cpiereworld (#414)
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* This file is part of ClassGraph.

*

* Author: Johno Crawford (johno@sulake.com)

*

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* Author: Michael J. Simons

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```

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```

* /classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/classloaderhandler/SpringBootRestartClassLoaderHandler.java
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```

```

/*
* This file is part of ClassGraph.
*
* Author: Luke Hutchison (luke.hutch@gmail.com)
*
* Hosted at: https://github.com/classgraph/classgraph
*
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* /classgraph-4-8-83-sources-jar/META-INF/maven/io.github.classgraph/classgraph/pom.xml

1.132 spring-plugin-core 2.0.0.RELEASE

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1.133 swagger-annotations 2.1.2

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* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/security/SecurityRequirement.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/media/Encoding.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/links/Link.java
*
/swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/callbacks/Callbacks.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/Parameter.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/tags/Tags.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/media/DiscriminatorMapping.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/ExternalDocumentation.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/security/OAuthFlows.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/tags/Tag.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/security/SecuritySchemes.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/info/License.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/extensions/Extensions.java
*
/swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/Operation.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/servers/ServerVariable.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/Hidden.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/headers/Header.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/security/OAuthFlow.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/responses/ApiResponse.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/info/Info.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/links/LinkParameter.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/Parameters.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/responses/ApiResponses.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/media/Schema.java
*
/swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/media/Content.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/parameters/RequestBody.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/security/SecurityRequirements.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/servers/Server.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/security/SecurityScheme.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/info/Contact.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/media/ExampleObject.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/callbacks/Callback.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/security/OAuthScope.java
* /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/servers/Servers.java

1.134 protobuf-java-util 3.11.4

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```
* /protobuf-java-util-3-11-4-sources-jar/com/google/protobuf/util/JsonFormat.java  
* /protobuf-java-util-3-11-4-sources-jar/com/google/protobuf/util/TimeUtil.java  
* /protobuf-java-util-3-11-4-sources-jar/com/google/protobuf/util/Timestamps.java  
* /protobuf-java-util-3-11-4-sources-jar/com/google/protobuf/util/FieldMaskUtil.java  
*  
/protobuf-java-util-3-11-4-sources-jar/com/google/protobuf/util/FieldMaskTree.java  
* /protobuf-java-util-3-11-4-sources-jar/com/google/protobuf/util/Structs.java  
* /protobuf-java-util-3-11-4-sources-jar/com/google/protobuf/util/Durations.java  
* /protobuf-java-util-3-11-4-sources-jar/com/google/protobuf/util/Values.java
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1.135 slf4j 1.7.36

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1.136 rich 11.2.0

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1.137 jul-to-slf4j 1.7.36

1.137.1 Available under license :

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Found in path(s):

- * /jul-to-slf4j-1-7-36-sources-jar/org/slf4j/bridge/SLF4JBridgeHandler.java

1.138 python-pip 22.0.4

1.138.1 Available under license :

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ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:

<http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#>

It contains the certificates in PEM format and therefore
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@(#) \$RCSfile: certdata.txt,v \$

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A. HISTORY OF THE SOFTWARE

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes

2.1.3				
2.1.2	2002	PSF	yes	
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
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2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
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2.6.5	2.6.4	2010	PSF	yes
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A. HISTORY OF THE SOFTWARE

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Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands
as a successor of a language called ABC. Guido remains Python's
principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for
National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>)
in Reston, Virginia where he released several versions of the
software.

In May 2000, Guido and the Python core development team moved to
BeOpen.com to form the BeOpen PythonLabs team. In October of the same
year, the PythonLabs team moved to Digital Creations (now Zope
Corporation, see <http://www.zope.com>). In 2001, the Python Software
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Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3				
2.1.2	2002	PSF	yes	
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes

2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1	2010	PSF	yes
3.2	3.1	2010	PSF	yes

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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above				
2.1.1	2001-now	PSF		yes

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1.146 simpleclient-servlet 0.15.0

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```
* /simpleclient-servlet-0-15-0-sources-jar/META-INF/maven/io.prometheus/simpleclient_servlet/pom.xml
```

1.147 simpleclient_servlet_common 0.15.0

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Manifest-Version: 1.0

Bnd-LastModified: 1644098918285

Build-Jdk: 11.0.13

Built-By: fabian

Bundle-Description: HTTP servlet exporter for the simpleclient.

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Bundle-ManifestVersion: 2

Bundle-Name: Prometheus Java Simpleclient Servlet - Common

Bundle-SymbolicName: io.prometheus.simpleclient_servlet_common

Bundle-Version: 0.15.0

Created-By: Apache Maven Bundle Plugin

Export-Package: io.prometheus.client.servlet.common.filter;uses:="io.prometheus.client.servlet.common.adapter";version="0.15.0",io.prometheus.client.servlet.common.adapter;version="0.15.0",io.prometheus.client.servlet.common.exporter;uses:="io.prometheus.client,io.prometheus.client.servlet.common.adapter";version="0.15.0"

Import-Package: io.prometheus.client;version="[0.15,1)",io.prometheus.client.exporter.common;version="[0.15,1)"

Tool: Bnd-2.1.0.20130426-122213

Found

in path(s):

* /simpleclient-servlet-common-0-15-0-jar/META-INF/MANIFEST.MF

1.148 simpleclient-common 0.15.0

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1.149 grpc-stub 1.30.2

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```
* /grpc-stub-1-30-2-sources-1-jar/io/grpc/stub/ServerCallStreamObserver.java
* /grpc-stub-1-30-2-sources-1-jar/io/grpc/stub/ClientResponseObserver.java
* /grpc-stub-1-30-2-sources-1-jar/io/grpc/stub/ClientCallStreamObserver.java
* /grpc-stub-1-30-2-sources-1-jar/io/grpc/stub/CallStreamObserver.java
```

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```
* /grpc-stub-1-30-2-sources-1-jar/io/grpc/stub/MetadataUtils.java
* /grpc-stub-1-30-2-sources-1-jar/io/grpc/stub/ServerCalls.java
```

* /grpc-stub-1-30-2-sources-1-jar/io/grpc/stub/ClientCalls.java
* /grpc-stub-1-30-2-sources-1-jar/io/grpc/stub/StreamObserver.java
* /grpc-stub-1-30-2-sources-1-jar/io/grpc/stub/AbstractStub.java
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* /grpc-stub-1-30-2-sources-1-jar/io/grpc/stub/AbstractBlockingStub.java
* /grpc-stub-1-30-2-sources-1-jar/io/grpc/stub/InternalClientCalls.java
* /grpc-stub-1-30-2-sources-1-jar/io/grpc/stub/AbstractAsyncStub.java
* /grpc-stub-1-30-2-sources-1-jar/io/grpc/stub/AbstractFutureStub.java
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1.150 grpc-protobuf-lite 1.30.2

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* /grpc-protobuf-lite-1-30-2-sources-1-jar/io/grpc/protobuf/lite/ProtoLiteUtils.java
* /grpc-protobuf-lite-1-30-2-sources-1-jar/io/grpc/protobuf/lite/ProtoInputStream.java

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1.151 grpc-protobuf 1.30.2

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* /grpc-protobuf-1-30-2-sources-1-jar/io/grpc/protobuf/StatusProto.java

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* /grpc-protobuf-1-30-2-sources-1-jar/io/grpc/protobuf/ProtoMethodDescriptorSupplier.java

* /grpc-protobuf-1-30-2-sources-1-jar/io/grpc/protobuf/package-info.java

1.152 xz 5.2.5-r1

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1.153 py3-packaging 21.3-r0

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1.154 py3-six 1.16.0-r1

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1.156 py3-contextlib 21.6.0-r2

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=====

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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives

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in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1.1	2010	PSF	yes
3.1.3	3.1.2	2010	PSF	yes
3.1.4	3.1.3	2011		
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1.157 py3-parsing 2.4.7-r3

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1.158 py3-retrying 1.3.3-r3

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1.159 py3-ordered-set 4.0.2-r3

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1.160 nghttp2 1.47.0-r0

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set yrange [0:]

set terminal pngcairo font 'Sans, 8' lw 1 size 1400,1024

set xtics rotate by -45

set style histogram errorbars gap 2 lw 1

set style fill solid border -1

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1.161 py3-appdirs 1.4.4-r3

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1.162 gdbm 1.23-r0

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1.163 musl 1.2.3-r0

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1.164 failsafe 2.4.4

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- * /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/Policy.java
- * /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/CircuitBreakerExecutor.java
- * /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/PolicyListeners.java
- *
- /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/FallbackExecutor.java
- * /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/internal/CountingCircuitStats.java
- * /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/FailurePolicy.java
- * /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/event/ExecutionCompletedEvent.java
- * /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/TimeoutExecutor.java
- * /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/RetryPolicyExecutor.java
- * /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/internal/EventListener.java
- * /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/PolicyExecutor.java
- * /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/internal/util/RandomDelay.java
- * /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/ExecutionResult.java
- * /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/internal/util/DelegatingScheduler.java
- * /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/internal/TimedCircuitStats.java
- * /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/internal/CircuitStats.java
- *
- /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/event/ExecutionAttemptedEvent.java
- * /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/event/ExecutionEvent.java

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* /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/Fallback.java

* /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/RetryPolicy.java

* /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/function/ContextualRunnable.java

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/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/internal/util/Assert.java

* /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/function/CheckedFunction.java

* /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/util/concurrent/Scheduler.java

* /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/FailsafeException.java

* /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/internal/CircuitState.java

* /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/Failsafe.java

* /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/util/concurrent/DefaultScheduledFuture.java

* /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/AbstractExecution.java

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* /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/function/ContextualSupplier.java

* /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/function/AsyncRunnable.java

* /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/function/CheckedRunnable.java

*

/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/AsyncExecution.java

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* /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/function/CheckedSupplier.java

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- * /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/internal/HalfOpenState.java
- * /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/CircuitBreakerOpenException.java
- * /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/Execution.java
- * /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/function/AsyncSupplier.java
- * /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/internal/CircuitBreakerInternals.java
- * /failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/FailsafeFuture.java
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1.165 retrying 1.3.3

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1.166 more-iterools 8.13.0

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1.167 protobuf 1.26.0

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1.168 prometheus-client 1.12.1

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Support for streaming Protocol Buffer messages for the Go language (golang).

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1.169 go-resiliency 1.2.0

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1.170 gojsonschema 1.2.0

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1.171 apk-tools 2.12.9-r3

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The Unicode Standard, Unicode Character Database, Version 10.0.0

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xwd v1.0.7

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jopt-simple v5.0.4

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Mesa 3-D Graphics Library v21.0.3

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Gallium code	src/gallium/	MIT
Ext headers	GL/glxt.h	Khronos
	GL/glxt.h	Khronos
	GL/wglxt.h	Khronos
	KHR/khrplatform.h	Khronos

include/GL/gl.h :

Mesa 3-D
graphics library

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```
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include/GL/glxext.h
include/GL/wglxext.h :
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The Unicode Standard, Unicode Character Database, Version 10.0.0

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jQuery v3.5.1

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Mesa 3-D
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Little Color Management System (LCMS) v2.12

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1.174 python-pip 22.1.1

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- Chris McDonough, 2011/02/16

- Wichert Akkerman, 2012/02/02

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This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:

<http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#>

It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
an Apache+mod_ssl webserver for SSL client authentication.
Just configure this file as the SSLCACertificateFile.#

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@(#) \$RCSfile: certdata.txt,v \$

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A. HISTORY OF THE SOFTWARE

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Python was created in the early 1990s by Guido van Rossum at Stichting

Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3				
2.1.2	2002	PSF	yes	
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes

2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
2.7	2.6	2010	PSF	yes

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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3				
2.1.2	2002	PSF	yes	
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
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2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
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1.176 py3-pep 0.12.0-r2

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That's all there is to it!

1.179 bash 5.1.16-r2

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```

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Version 3, 29 June 2007

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1.185 py3-more-itertools 8.13.0-r0

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1.186 py3-tomli 2.0.1-r1

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1.187 py3-setuptools 59.4.0-r0

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1.188 Idns 1.8.1-r0

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man/bitstring.3bsd
man/errc.3bsd
man/explicit_bzero.3bsd
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man/wcsncpy.3bsd
src/getbsize.c
src/heapsort.c
src/merge.c
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src/getentropy_win.c
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1.190 gettext 0.21-r2

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@page
@heading Appendix: How to Apply These Terms to Your New Programs

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@smallexample
@var{one line to give the program's name
and a brief idea of what it does.}
Copyright (C) @var{yyyy} @var{name of author}

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If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

@smallexample
Gnomovision version
69, Copyright (C) @var{year} @var{name of author}
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
@end smallexample

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the appropriate parts of the General Public License. Of course, the
commands you use may be called something other than @samp{show w} and
@samp{show c}; they could even be mouse-clicks or menu items---whatever
suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a ``copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

@example
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.

@var{signature of Ty Coon}, 1 April 1989

Ty Coon, President of Vice

@end example

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- the libintl.jar Java library,
- the GNU.Gettext.dll C# library,
- the gettext.sh shells script function library.

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- the _programs_ gettext, ngettext, envsubst,
- the documentation.

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Version 2.1, February 1999

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# Core commands
io.vertx.core.impl.launcher.commands.RunCommandFactory
io.vertx.core.impl.launcher.commands.VersionCommandFactory
io.vertx.core.impl.launcher.commands.BareCommandFactory

# Background application control
io.vertx.core.impl.launcher.commands.ListCommandFactory
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io.vertx.core.impl.launcher.commands.StartCommandFactory
io.vertx.core.impl.launcher.commands.StopCommandFactory

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1.196 vertx-grpc 4.2.7

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* /vertx-grpc-4-2-7-sources-jar/io/vertx/grpc/VertxServerBuilder.java
* /vertx-grpc-4-2-7-sources-jar/io/vertx/grpc/VertxChannelBuilder.java
* /vertx-grpc-4-2-7-sources-jar/io/vertx/grpc/stub/ClientCalls.java
*
* /vertx-grpc-4-2-7-sources-jar/io/vertx/grpc/stub/StreamObserverReadStream.java
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Found in path(s):

```
* /vertx-grpc-4-2-7-sources-jar/io/vertx/grpc/package-info.java
```

1.197 perfmark-api 0.25.0

1.197.1 Available under license :

Apache-2.0

1.198 grpc-grpclb 1.46.0

1.198.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
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```

Found in path(s):

* /grpc-grpclb-1-46-0-jar/grpc/lb/v1/load_balancer.proto

1.199 py3-pip 22.1.1-r0

1.199.1 Available under license :

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- Chris McDonough, 2011/02/16

- Wichert Akkerman, 2012/02/02

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This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:

<http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#>

It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php_curl, or with an Apache+mod_ssl webserver for SSL client authentication.

Just configure this file as the SSLCACertificateFile.#

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@(#) \$RCSfile: certdata.txt,v \$

\$Revision: 1.80 \$ \$Date: 2011/11/03 15:11:58 \$

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A. HISTORY OF THE SOFTWARE

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Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands
as a successor of a language called ABC. Guido remains Python's
principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for
National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>)
in Reston, Virginia where he released several versions of the
software.

In May 2000, Guido and the Python core development team moved to
BeOpen.com to form the BeOpen PythonLabs team. In October of the same
year, the PythonLabs team moved to Digital Creations (now Zope
Corporation, see <http://www.zope.com>). In 2001, the Python Software
Foundation (PSF, see <http://www.python.org/psf/>) was formed, a
non-profit organization created specifically to own Python-related
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the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL- compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3				
2.1.2	2002	PSF	yes	
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
2.7	2.6	2010	PSF	yes

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In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a

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1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3				
2.1.2	2002	PSF	yes	
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes

2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
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History

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After argparse 1.1, all project files from the argparse project were deleted due to license compatibility issues between Apache License 2.0 and GNU GPL v2.

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=====

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=====

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2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above				
2.1.1	2001-now	PSF		yes

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1.204 libidn 2.3.2-r2

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Version 3, 29 June 2007

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1.207 busybox 1.35.0-r17

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1.208 shadow-utils 4.10-r3

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1.209 shadow 4.10-r3

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1.211 google-cloud-go v0.65.0

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```

```
package cloud
```

```
import (
    "bytes"
    "io/ioutil"
    "os"
    "path/filepath"
    "strings"
    "testing"
)
```

```
var sentinels = []string{
    "Copyright",
    "Google",
    `Licensed under the Apache License, Version 2.0 (the "License");`,
}
```

```
func TestLicense(t *testing.T) {
    t.Parallel()
    err := filepath.Walk(".", func(path string, fi os.FileInfo, err error) error {
        if err != nil {
            return err
        }
    })
}
```

```
if ext := filepath.Ext(path);
ext != ".go" && ext != ".proto" {
    return nil
}
if strings.HasSuffix(path, ".pb.go") {
    // .pb.go files are generated from the proto files.
    // .proto files must have license headers.
    return nil
}
if path == "bigtable/cmd/cbt/cbtdoc.go" {
    // Automatically generated.
    return nil
}
if path == "cmd/go-cloud-debug-agent/internal/debug/elf/elf.go" {
```

```

// BSD license, which is compatible, is embedded in the file.
return nil
}
src, err := ioutil.ReadFile(path)
if err != nil {
    return nil
}
src = src[:300] // Ensure all of the sentinel values are at the top of the file.

// Find license
for _, sentinel := range sentinels {
    if !bytes.Contains(src, []byte(sentinel)) {
        t.Errorf("%v: license header not present. want %q", path, sentinel)
        return nil
    }
}

return nil
})
if err != nil {
    t.Fatal(err)
}
}

```

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see <https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All

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1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now		
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<signature of Ty Coon>, 1 April 1989

Ty Coon, President of

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1.214 openssl 1.1.1q-r0

1.214.1 Available under license :

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Description: Bindings to OpenSSL libssl and libcrypto, plus custom SSH pubkey parsers. Supports RSA, DSA and EC curves P-256, P-384 and P-521. Cryptographic signatures can either be created and verified manually or via x509 certificates. AES can be used in cbc, ctr or gcm mode for symmetric encryption; RSA for asymmetric (public key) encryption or EC for Diffie Hellman. High-level envelope functions combine RSA and AES for encrypting arbitrary sized data. Other utilities include key generators, hash functions (md5, sha1, sha256, etc), base64 encoder, a secure random number generator, and 'bignum' math methods for manually performing crypto calculations on large multibyte integers.

Packaged: 2018-11-15 13:15:06 UTC; jeroen
License: MIT + file LICENSE
Title: Toolkit for Encryption, Signatures and Certificates Based on OpenSSL
URL: <https://github.com/jeroen/openssl#readme>
BugReports: <https://github.com/jeroen/openssl/issues>
SystemRequirements:
 OpenSSL >= 1.0.1
 RoxygenNote: 6.1.1
 VignetteBuilder: knitr
Maintainer: Jeroen Ooms <jeroen@berkeley.edu>
Type: Package
Repository: CRAN
Version: 1.1
Suggests: testthat, digest, knitr, rmarkdown, jsonlite, jose
NeedsCompilation: yes
Author: Jeroen Ooms [aut, cre] (<<https://orcid.org/0000-0002-4035-0289>>), Oliver Keyes [ctb]
Package: openssl
Authors@R: c(person("Jeroen", "Ooms", role = c("aut", "cre"), email = "jeroen@berkeley.edu", comment = c(ORCID = "0000-0002-4035-0289")), person("Oliver", "Keyes", role = "ctb"))
Date/Publication: 2018-11-15 14:20:03 UTC

Found in path(s):

* /openssl-1-1-b1-jar/org/renjin/cran/openssl/DESCRIPTION

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/*!

* Bootstrap v3.3.5 (<http://getbootstrap.com>)

* Copyright 2011-2015 Twitter, Inc.

* Licensed under the MIT license

*/

/*! Respond.js v1.4.2: min/max-width media query polyfill * Copyright 2013 Scott Jehl

* Licensed under <https://github.com/scottjehl/Respond/blob/master/LICENSE-MIT>

* */

Found in path(s):

* /openssl-1-1-b1-jar/org/renjin/cran/openssl/doc/secure_rng.html

* /openssl-1-1-b1-jar/org/renjin/cran/openssl/doc/bignum.html

* /openssl-1-1-b1-jar/org/renjin/cran/openssl/doc/keys.html

* /openssl-1-1-b1-jar/org/renjin/cran/openssl/doc/crypto_hashing.html

1.215 simpleclient_tracer_otel_agent 0.15.0

1.215.1 Available under license :

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Bnd-LastModified: 1644098835491

Build-Jdk: 11.0.13
Built-By: fabian
Bundle-Description: The Prometheus Java Suite: Client Metrics, Exposition, and Examples
Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>
Bundle-ManifestVersion: 2
Bundle-Name: Prometheus Java Span Context Supplier - OpenTelemetry Agent
Bundle-SymbolicName: io.prometheus.simpleclient_tracer_otel_agent
Bundle-Version: 0.15.0
Created-By: Apache Maven Bundle Plugin
Export-Package: io.prometheus.client.exemplars.tracer.otel_agent;uses:="io.prometheus.client.exemplars.tracer.common";version="0.15.0"
Import-Package: io.opentelemetry.api.trace,io.prometheus.client.exemplars.tracer.common;version="[0.15,1)"
Tool: Bnd-2.1.0.20130426-122213

Found in path(s):
* /simpleclient-tracer-otel-agent-0-15-0-2-jar/META-INF/MANIFEST.MF
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Found in path(s):
* /simpleclient-tracer-otel-agent-0-15-0-2-jar/META-INF/maven/io.prometheus/simpleclient_tracer_otel_agent/pom.xml

1.216 simpleclient 0.15.0

1.216.1 Available under license :

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```
/*  
 * Written by Doug Lea with assistance from members of JCP JSR-166  
 * Expert Group and released to the public domain, as explained at  
 * http://creativecommons.org/publicdomain/zero/1.0/  
 *  
 * Source: http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/jsr166e/Striped64.java?revision=1.10  
 */
```

Found in path(s):
* /simpleclient-0-15-0-sources-1-jar/io/prometheus/client/Striped64.java
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<url><http://www.apache.org/licenses/LICENSE-2.0.txt></url>

Found in path(s):
* /simpleclient-0-15-0-sources-1-jar/META-INF/maven/io.prometheus/simpleclient/pom.xml

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```
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 * http://creativecommons.org/publicdomain/zero/1.0/
 *
 * Source: http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/jsr166e/DoubleAdder.java?revision=1.12
 */
```

Found in path(s):

* /simpleclient-0-15-0-sources-1-jar/io/prometheus/client/DoubleAdder.java

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```
/*
Copyright 2012 Andrew Wang (andrew@umbrant.com)
```

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```
*/
```

Found in path(s):

* /simpleclient-0-15-0-sources-1-jar/io/prometheus/client/CKMSQuantiles.java

1.217 simpleclient_tracer_otel 0.15.0

1.217.1 Available under license :

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Found in path(s):

* /simpleclient-tracer-otel-0-15-0-sources-1-jar/META-INF/maven/io.prometheus/simpleclient_tracer_otel/pom.xml

1.218 simpleclient_tracer_common 0.15.0

1.218.1 Available under license :

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Manifest-Version: 1.0

Bnd-LastModified: 1644098817942

Build-Jdk: 11.0.13

Built-By: fabian

Bundle-Description: The Prometheus Java Suite: Client Metrics, Exposition, and Examples

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Bundle-ManifestVersion: 2

Bundle-Name: Prometheus Java Span Context Supplier - Common

Bundle-SymbolicName: io.prometheus.simpleclient_tracer_common

Bundle-Version: 0.15.0

Created-By: Apache Maven Bundle Plugin

Export-Package: io.prometheus.client.exemplars.tracer.common;version="0.15.0"

Tool: Bnd-2.1.0.20130426-122213

Found in path(s):

* /simpleclient-tracer-common-0-15-0-2-jar/META-INF/MANIFEST.MF

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Found in path(s):

* /simpleclient-tracer-common-0-15-0-2-jar/META-

INF/maven/io.prometheus/simpleclient_tracer_common/pom.xml

1.219 alpine-baselayout 3.2.0-r22

1.219.1 Available under license :

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/*

* Create mount directories in fstab

*

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* May be distributed under the terms of GPL-2

*

* usage: mkmntdirs [fstab]

*

*/

Found in path(s):

* /alpine-baselayout-3-2-0-r22-tar-gz/alpine-baselayout-tar-gz/mkmntdirs.c

* /alpine-baselayout-3-2-0-r22-tar-gz/mkmntdirs.c

1.220 cpp 11.2.1_git20220219-r2

1.220.1 Available under license :

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From 4ea687132408a7c662706c4a7eb3c61b7773d735 Mon Sep 17 00:00:00 2001

From: "H.J. Lu" <hjl.tools@gmail.com>

Date: Fri, 21 Jan 2022 13:24:00 -0800

Subject: [PATCH] x86: Properly disable -fsplit-stack support on non-glibc targets

Revert x86 changes in

commit c163647ffbc9a20c8feb6e079dbecccf016c82e

Author: Soren Tempel <soeren@soeren-tempel.net>

Date: Fri Jan 21 19:22:46 2022 +0000

Disable -fsplit-stack support on non-glibc targets

and change ix86_supports_split_stack to return true only on glibc.

PR bootstrap/104170

* common/config/i386/i386-common.c (ix86_supports_split_stack):

Return true only on glibc.

* config/i386/gnu-user-common.h (STACK_CHECK_STATIC_BUILTIN):

Revert commit c163647ffbc.

* config/i386/gnu.h (TARGET_LIBC_PROVIDES_SSP): Likewise.

gcc/common/config/i386/i386-common.c | 17 ++++++++-----

gcc/config/i386/gnu-user-common.h | 5 +---

gcc/config/i386/gnu.h

| 5 +----

3 files changed, 14 insertions(+), 13 deletions(-)

diff --git a/gcc/common/config/i386/i386-common.c b/gcc/common/config/i386/i386-common.c

index 96549aa7d7e..a3b5258e828 100644

--- a/gcc/common/config/i386/i386-common.c

+++ b/gcc/common/config/i386/i386-common.c

@@ -1696,16 +1696,21 @@ ix86_option_init_struct (struct gcc_options *opts)

field in the TCB, so they cannot be used together. */

static bool

-ix86_supports_split_stack (bool report ATTRIBUTE_UNUSED,

+ix86_supports_split_stack (bool report,

struct gcc_options *opts ATTRIBUTE_UNUSED)

{

```

+ #ifdef TARGET_THREAD_SPLIT_STACK_OFFSET
+ if (opts->x_linux_libc != LIBC_GLIBC)
+ #endif
+ {
+   if (report)
+   error ("%<-fsplit-stack%> currently only supported on GNU/Linux");
+   return false;
+ }
+
+   bool ret = true;

- #ifndef TARGET_THREAD_SPLIT_STACK_OFFSET
- if (report)
-   error ("%<-fsplit-stack%> currently only supported on GNU/Linux");
- ret = false;
- #else
+ #ifdef TARGET_THREAD_SPLIT_STACK_OFFSET
+   if (!HAVE_GAS_CFI_PERSONALITY_DIRECTIVE)
+   {
+     if (report)
diff --git a/gcc/config/i386/gnu-user-common.h b/gcc/config/i386/gnu-user-common.h
index 6e13315b5a3..00226f5a455 100644
--- a/gcc/config/i386/gnu-user-common.h
+++ b/gcc/config/i386/gnu-user-common.h
@@ -66,8 +66,7 @@ along with GCC; see the file COPYING3. If not see
#define STACK_CHECK_STATIC_BUILTIN 1

/* We only build the -fsplit-stack support in libgcc if the
- assembler has full support for the CFI directives and
- targets glibc. */
- #if HAVE_GAS_CFI_PERSONALITY_DIRECTIVE && OPTION_GLIBC
+ assembler has full support for the CFI directives. */
+ #if HAVE_GAS_CFI_PERSONALITY_DIRECTIVE
#define TARGET_CAN_SPLIT_STACK
#endif
diff --git a/gcc/config/i386/gnu.h b/gcc/config/i386/gnu.h
index afd3e8e8841..25fbc07f58c 100644
--- a/gcc/config/i386/gnu.h
+++ b/gcc/config/i386/gnu.h
@@ -35,10 +35,7 @@ along with GCC. If not, see <http://www.gnu.org/licenses/>.
crti.o%s %static:crtbeginT.o%s;shared|pie:crtbeginS.o%s;;crtbegin.o%s}"
#endif

-/* -fsplit-stack uses a field in the TCB at a fixed offset. This
- field is only available for glibc. Disable -fsplit-stack for
- other libc implementations to avoid silent TCB corruptions. */
- #if defined (TARGET_LIBC_PROVIDES_SSP) && OPTION_GLIBC
+ #if defined TARGET_LIBC_PROVIDES_SSP

```



```
/* i386 glibc provides __stack_chk_guard in %gs:0x14. */
#define TARGET_THREAD_SSP_OFFSET    0x14
--
2.35.1
```

Found in path(s):

* /gcc-11-2-1-tar-gz/0047-x86-Properly-disable-fsplit-stack-support-on-non-gli.patch

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From 52ce9c86c0c89ae45e0d08cc232682e1811aa8f2 Mon Sep 17 00:00:00 2001

From: Drew DeVault <sir@cmpwn.com>

Date: Wed, 9 Dec 2020 16:07:26 +0000

Subject: [PATCH] configure: Add --enable-autolink-libatomic, use in
LINK_GCC_C_SEQUENCE_SPEC [PR81358]

This fixes issues with RISC-V.

```
---
Makefile.in      | 1 +
gcc/config.in    | 6 ++++++
gcc/config/gnu-user.h | 12 ++++++++--
gcc/configure     | 34 ++++++++-----
gcc/configure.ac  | 22 ++++++++--
gcc/doc/install.texi | 8 ++++++
gcc/doc/tm.texi   | 8 ++++++
gcc/doc/tm.texi.in | 8 ++++++
gcc/gcc.c        | 12 ++++++++
9 files changed, 103 insertions(+), 8 deletions(-)
```

diff --git a/Makefile.in b/Makefile.in

index f97db1ef569..7e577ed3dbb 100644

--- a/Makefile.in

+++ b/Makefile.in

```
@@ -222,6 +222,7 @@ HOST_EXPORTS = \
RANLIB_FOR_TARGET="$(RANLIB_FOR_TARGET)"; export RANLIB_FOR_TARGET; \
READELF_FOR_TARGET="$(READELF_FOR_TARGET)"; export READELF_FOR_TARGET; \
TOplevel_CONFIGURE_ARGUMENTS="$(TOplevel_CONFIGURE_ARGUMENTS)"; export
TOplevel_CONFIGURE_ARGUMENTS; \
+ TARGET_CONFIGDIRS="$(TARGET_CONFIGDIRS)"; export TARGET_CONFIGDIRS; \
HOST_LIBS="$(STAGE1_LIBS)"; export HOST_LIBS; \
GMPLIBS="$(HOST_GMPLIBS)"; export GMPLIBS; \
GMPINC="$(HOST_GMPINC)"; export GMPINC; \
```

diff --git a/gcc/config.in b/gcc/config.in

index 059c818c895..2a560417440 100644

--- a/gcc/config.in

+++ b/gcc/config.in

```
@@ -106,6 +106,12 @@
```

```
#endif
```

```

+/* Define if libatomic should always be linked. */
+#ifndef USED_FOR_TARGET
+#undef ENABLE_AUTOLINK_LIBATOMIC
+#endif
+
+
+/* Define to 1 to specify that we are using the BID decimal floating point
   format instead of DPD */
+#ifndef USED_FOR_TARGET
diff --git a/gcc/config/gnu-user.h b/gcc/config/gnu-user.h
index 902378e1bad..daf7727a01a 100644
--- a/gcc/config/gnu-user.h
+++ b/gcc/config/gnu-user.h
@@ -109,8 +109,18 @@ see the files COPYING3 and
   COPYING.RUNTIME respectively.  If not, see
#define LINK_EH_SPEC "%{!static|static-pie:--eh-frame-hdr} "
#endif

+#if !defined(LINK_LIBATOMIC_SPEC) && defined(ENABLE_AUTOLINK_LIBATOMIC)
+# ifdef LD_AS_NEEDED_OPTION
+#   define LINK_LIBATOMIC_SPEC LD_AS_NEEDED_OPTION " -latomic "
LD_NO_AS_NEEDED_OPTION
+# else
+#   define LINK_LIBATOMIC_SPEC "-latomic"
+# endif
+#elif !defined(LINK_LIBATOMIC_SPEC)
+# define LINK_LIBATOMIC_SPEC ""
+#endif
+
+
#define GNU_USER_TARGET_LINK_GCC_C_SEQUENCE_SPEC \
- "%{static|static-pie:--start-group} %G %{!nolibc:%L} \
+ "%{static|static-pie:--start-group} %G %{!nolibc:" LINK_LIBATOMIC_SPEC " %L} \
   %{static|static-pie:--end-group}%{!static:%{!static-pie:%G}}}"

#undef LINK_GCC_C_SEQUENCE_SPEC
diff --git a/gcc/configure b/gcc/configure
index 592e81e40f6..8672298f23f 100755
--- a/gcc/configure
+++ b/gcc/configure
@@ -978,6 +978,7 @@ with_changes_root_url
enable_languages
with_multilib_list
with_multilib_generator
+enable_autolink_libatomic
with_zstd

```

```

with_zstd_include
with_zstd_lib
@@ -1707,6 +1708,9 @@ Optional Features:
--disable-shared      don't provide a shared libgcc
--disable-gcov        don't provide libgcov and related host tools
--enable-languages=LIST specify which front-ends to build
+ --enable-autolink-libatomic
+           enable automatic linking of libatomic (ignored if
+           not built)
--disable-rpath       do not hardcode runtime library paths
--enable-sjlj-exceptions
                    arrange to use setjmp/longjmp exception handling
@@ -8070,7 +8074,6 @@ else
fi

-
# Check whether --with-multilib-generator was given.
if test "${with_multilib_generator+set}" = set; then :
    withval=$with_multilib_generator; :
@@ -8078,6 +8081,32 @@ else
    with_multilib_generator=default
fi

+## If libatomic is available, whether it should be linked automatically
+# Check whether --enable-autolink-libatomic was given.
+if test "${enable_autolink_libatomic+set}"
+ = set; then :
+ + enableval=$enable_autolink_libatomic;
+ + case $enable_autolink_libatomic in
+ +   yes | no) ;;
+ +   *) as_fn_error $? "'$enable_autolink_libatomic' is an invalid value for
+ +--enable-autolink-libatomic.  Valid choices are 'yes' and 'no'." "$LINENO" 5 ;;
+ + esac
+ +
+ +else
+ + enable_autolink_libatomic=""
+ +fi
+ +
+ +
+ +if test x$enable_autolink_libatomic = xyes; then
+ + if echo " ${TARGET_CONFIGDIRS} " | grep " libatomic " > /dev/null 2>&1 ; then
+ +
+ +$as_echo "#define ENABLE_AUTOLINK_LIBATOMIC 1" >>confdefs.h
+ +
+ + else
+ + { $as_echo "$as_me:${as_lineno-$LINENO}: WARNING: libatomic is not build for this target, --enable-
+ autolink-libatomic ignored" >&5

```

```

+$as_echo "$as_me: WARNING: libatomic is not build for this target, --enable-autolink-libatomic ignored" >&2;}
+ fi
+fi
+

# -----
# Checks for other programs
@@ -19501,7 +19530,7 @@ else
    lt_dlunknown=0; lt_dlno_uscore=1; lt_dlneed_uscore=2
    lt_status=$lt_dlunknown
    cat > conftest.$ac_ext
    << _LT_EOF
-#line 19501 "configure"
+#line 19158 "configure"
#include "confdefs.h"

#if HAVE_DLFCN_H
@@ -34068,4 +34097,3 @@ if test -n "$ac_unrecognized_opts" && test "$enable_option_checking" != no; then
$as_echo "$as_me: WARNING: unrecognized options: $ac_unrecognized_opts" >&2;}
fi

-
diff --git a/gcc/configure.ac b/gcc/configure.ac
index 1577529ffb7..e96691f69ba 100644
--- a/gcc/configure.ac
+++ b/gcc/configure.ac
@@ -1149,6 +1149,27 @@ AC_ARG_WITH(multilib-generator,
:
with_multilib_generator=default)

+# If libatomic is available, whether it should be linked automatically
+AC_ARG_ENABLE([autolink-libatomic],
+[AS_HELP_STRING([--enable-autolink-libatomic],
+ [enable automatic linking of libatomic (ignored if not built)])],
+[
+ case $enable_autolink_libatomic in
+   yes | no) ;;
+   *) AC_MSG_ERROR(['$enable_autolink_libatomic' is an invalid value for
+--enable-autolink-libatomic. Valid choices are 'yes' and 'no'.]) ;;
+   esac
+], [enable_autolink_libatomic=""])
+
+if
    test x$enable_autolink_libatomic = xyes; then
+   if echo " ${TARGET_CONFIGDIRS} " | grep " libatomic " > /dev/null 2>&1 ; then
+    AC_DEFINE(ENABLE_AUTOLINK_LIBATOMIC, 1,
+ [Define if libatomic should always be linked.])
+   else

```

```

+ AC_MSG_WARN([libatomic is not build for this target, --enable-autolink-libatomic ignored])
+ fi
+fi
+
# -----
# Checks for other programs
# -----
@@ -7729,4 +7750,3 @@ done
],
[subdirs='$subdirs'])
AC_OUTPUT
-
diff --git a/gcc/doc/install.texi b/gcc/doc/install.texi
index 4c38244ae58..4a544e6a4ee 100644
--- a/gcc/doc/install.texi
+++ b/gcc/doc/install.texi
@@ -2213,6 +2213,14 @@ files, but these changed header paths may conflict with some compilation
environments. Enabled by default, and may be disabled using
@option{--disable-canonical-system-headers}.

+@item --enable-autolink-libatomic
+@itemx --disable-autolink-libatomic
+Tell GCC that it should automatically link libatomic; if supported by
+the linker,
+the file is only linked as needed. This flag is ignored
+when libatomic is not built. Note that this configure flag is in particular
+useful when building an offloading-target compiler; as for those, a
+user had to specify @code{-foffload=target=-latomic} otherwise.
+
+@item --with-glibc-version=@var{major}.@var{minor}
Tell GCC that when the GNU C Library (glibc) is used on the target it
will be version @var{major}.@var{minor} or later. Normally this can
diff --git a/gcc/doc/tm.texi b/gcc/doc/tm.texi
index b370bc76b25..acc78273983 100644
--- a/gcc/doc/tm.texi
+++ b/gcc/doc/tm.texi
@@ -381,7 +381,13 @@ the argument @option{-lgcc} to tell the linker to do the search.

@defmac LINK_GCC_C_SEQUENCE_SPEC
The sequence in which libgcc and libc are specified to the linker.
-By default this is @code{%G %L %G}.
+By default this is @code{%G LINK_LIBATOMIC_SPEC %L %G}.
+@end defmac
+
+@defmac LINK_LIBATOMIC_SPEC
+This macro is used in the default @code{LINK_GCC_C_SEQUENCE_SPEC} to link
+libatomic.

```

By default, it is unset unless @code{ENABLE_AUTOLINK_LIBATOMIC}

+is set.

@end defmac

@defmac POST_LINK_SPEC

diff --git a/gcc/doc/tm.texi.in b/gcc/doc/tm.texi.in

index 2974dae2701..80e003a38ce 100644

--- a/gcc/doc/tm.texi.in

+++ b/gcc/doc/tm.texi.in

@@ -381,7 +381,13 @@ the argument @option{-lgcc} to tell the linker to do the search.

@defmac LINK_GCC_C_SEQUENCE_SPEC

The sequence in which libgcc and libc are specified to the linker.

-By default this is @code{%G %L %G}.

+By default this is @code{%G LINK_LIBATOMIC_SPEC %L %G}.

+@end defmac

+

+@defmac LINK_LIBATOMIC_SPEC

+This macro is used in the default @code{LINK_GCC_C_SEQUENCE_SPEC} to link

+libatomic. By default, it is unset unless @code{ENABLE_AUTOLINK_LIBATOMIC}

+is set.

@end defmac

@defmac POST_LINK_SPEC

diff --git a/gcc/gcc.c b/gcc/gcc.c

index 22dbbf85850..90aa576037a 100644

--- a/gcc/gcc.c

+++ b/gcc/gcc.c

@@ -980,13 +980,23 @@ proper position among the other output files. */

define ASM_DEBUG_OPTION_SPEC

""

#endif

+#if !defined(LINK_LIBATOMIC_SPEC) && defined(ENABLE_AUTOLINK_LIBATOMIC)

+# ifdef LD_AS_NEEDED_OPTION

+# define LINK_LIBATOMIC_SPEC LD_AS_NEEDED_OPTION " -latomic "

LD_NO_AS_NEEDED_OPTION

+# else

+# define LINK_LIBATOMIC_SPEC "-latomic"

+# endif

+#elif !defined(LINK_LIBATOMIC_SPEC)

+# define LINK_LIBATOMIC_SPEC ""

+#endif

+

/* Here is the spec for running the linker, after compiling all files. */

/* This is overridable by the target in case they need to specify the

-lgcc and -lc order specially, yet not require them to override all

```

    of LINK_COMMAND_SPEC. */
#ifndef LINK_GCC_C_SEQUENCE_SPEC
#define LINK_GCC_C_SEQUENCE_SPEC "%G %!{!nolibc:%L %G}"
#define LINK_GCC_C_SEQUENCE_SPEC "%G %!{!nolibc:" LINK_LIBATOMIC_SPEC " %L %G}"
#endif

```

```

#ifdef ENABLE_DEFAULT_SSP

```

```

--

```

2.35.1

Found in path(s):

* /gcc-11-2-1-tar-gz/0039-configure-Add-enable-autolink-libatomic-use-in-LINK_.patch

No license file was found, but licenses were detected in source scan.

From 72f32e3383129ad139df76d9a063fac9b03079b1 Mon Sep 17 00:00:00 2001

From: Alex McGrath <amk@amk.ie>

Date: Wed, 13 Oct 2021 23:24:27 +0100

Subject: [PATCH] Fix attempt to use poisoned calloc error in libgccjit

This moves usages of pthread.h to above any usage of system.h as it

included #pragma GCC poison calloc

```

---

```

```

gcc/jit/jit-playback.c | 4 ++--

```

```

gcc/jit/jit-recording.c | 4 ++--

```

```

gcc/jit/libgccjit.c    | 3 ++-

```

3 files changed, 6 insertions(+), 5 deletions(-)

```

diff --git a/gcc/jit/jit-playback.c b/gcc/jit/jit-playback.c

```

```

index cee9daa8220..a5600084933 100644

```

```

--- a/gcc/jit/jit-playback.c

```

```

+++ b/gcc/jit/jit-playback.c

```

@@ -18,6 +18,8 @@ You should have received a copy of the GNU General Public License
along with GCC; see the file COPYING3. If not see

<<http://www.gnu.org/licenses/>>. */

```

+#include <pthread.h>

```

```

+

```

```

#include "config.h"

```

```

#include "system.h"

```

```

#include "coretypes.h"

```

@@ -41,8 +43,6 @@ along with GCC; see
the file COPYING3. If not see

```

#include "diagnostic.h"

```

```

#include "stmt.h"

```

```

-#include <pthread.h>

```

```

-

```

```

#include "jit-playback.h"

```

```

#include "jit-result.h"
#include "jit-builtins.h"
diff --git a/gcc/jit/jit-recording.c b/gcc/jit/jit-recording.c
index 117ff70114c..d2634a546b1 100644
--- a/gcc/jit/jit-recording.c
+++ b/gcc/jit/jit-recording.c
@@ -18,6 +18,8 @@ You should have received a copy of the GNU General Public License
along with GCC; see the file COPYING3. If not see
<http://www.gnu.org/licenses/>. */

+#include <pthread.h>
+
#include "config.h"
#include "system.h"
#include "coretypes.h"
@@ -25,8 +27,6 @@ along with GCC; see the file COPYING3. If not see
#include "pretty-print.h"
#include "toplev.h"

-#include <pthread.h>
-
#include "jit-builtins.h"
#include "jit-recording.h"
#include "jit-playback.h"
diff --git a/gcc/jit/libgccjit.c b/gcc/jit/libgccjit.c
index 0cc650f9810..2f44481eeb0 100644
--- a/gcc/jit/libgccjit.c
+++ b/gcc/jit/libgccjit.c
@@ -18,13 +18,14 @@ You
should have received a copy of the GNU General Public License
along with GCC; see the file COPYING3. If not see
<http://www.gnu.org/licenses/>. */

+#include <pthread.h>
+
#include "config.h"
#include "system.h"
#include "coretypes.h"
#include "timevar.h"
#include "typed-splay-tree.h"
#include "cppbuiltin.h"
-#include <pthread.h>

#include "libgccjit.h"
#include "jit-recording.h"
--
2.35.1

```


Found in path(s):

* /gcc-11-2-1-tar-gz/0042-Fix-attempt-to-use-poisoned-calloc-error-in-libgccji.patch

No license file was found, but licenses were detected in source scan.

From 18bcf23cae4069ffe9d9f64e851193d29dd4814f Mon Sep 17 00:00:00 2001

From: =?UTF-8?q?S=C3=B6ren=20Tempel?= <soeren+git@soeren-tempel.net>

Date: Mon, 3 Jan 2022 07:14:48 +0100

Subject: [PATCH] riscv: disable multilib support

MIME-Version: 1.0

Content-Type: text/plain; charset=UTF-8

Content-Transfer-Encoding: 8bit

From the musl wiki [1]:

musl does not support sharing an include directory between archs [...], and thus is not compatible with GCC-style multilib. It is recommended that distributions build GCC with multilib disabled, and use library directories named lib, not lib64 or lib32.

For this reason, we patch existing GCC configuration files (gcc/config) to pin MULTILIB_OSDIRNAMES to lib, there is also a corresponding GCC upstream bug about this issue [2]. Avoiding the use of lib64 and lib32 directories is a bit more difficult on the RISC-V architecture. This is due to the fact that the default RISC-V configuration does not only use the lib64 and lib32 directories but also subdirectories within these directories for different RISC-V ABIs (e.g. lp64d, lp64, ...) [3].

This patch aligns the RISC-V configuration with other architectures by pinning MULTILIB_OSDIRNAMES to lib for rv64gc (our default RISC-V -march). Furthermore, this patch removes the ABI-specific startfile prefix spec. Since both of these impact the default LIBRARY_PATH [4] this patch thereby aligns the default RISC-V LIBRARY_PATH with that from other Alpine architectures and thereby fixes #13369 [5].

Incidentally, this also fixes gccgo on riscv64, as without this patch gccgo is otherwise not able to find the *.gox files for the Go standard library.

[1]: https://wiki.musl-libc.org/guidelines-for-distributions.html#Multilib/multi_arch

[2]: https://gcc.gnu.org/bugzilla/show_bug.cgi?id=90077

[3]: https://gcc.gnu.org/bugzilla/show_bug.cgi?id=103889#c14

[4]:

<https://gcc.gnu.org/git/?p=gcc.git;a=blob;f=gcc/gcc.c;h=d4c8746b0aa322286decf92aa72a12f0a393b655;hb=HEAD#l9122>

[5]:

<https://gitlab.alpinelinux.org/alpine/aports/-/issues/13369>

gcc/config/riscv/linux.h | 6 -----

gcc/config/riscv/t-linux | 7 +++++--

2 files changed, 5 insertions(+), 8 deletions(-)

diff --git a/gcc/config/riscv/linux.h b/gcc/config/riscv/linux.h

index ee29979dd34..fe8a82d6702 100644

--- a/gcc/config/riscv/linux.h

+++ b/gcc/config/riscv/linux.h

@@ -71,9 +71,3 @@ along with GCC; see the file COPYING3. If not see
%{static:-static}}"

#define TARGET_ASM_FILE_END file_end_indicate_exec_stack

-

+#define STARTFILE_PREFIX_SPEC \

- "/lib" XLEN_SPEC "/" ABI_SPEC "/" " \

- "/usr/lib" XLEN_SPEC "/" ABI_SPEC "/" " \

- "/lib/ " \

- "/usr/lib/ "

diff --git a/gcc/config/riscv/t-linux b/gcc/config/riscv/t-linux

index 216d2776a18..1a8a863853e 100644

--- a/gcc/config/riscv/t-linux

+++ b/gcc/config/riscv/t-linux

@@ -1,3 +1,6 @@

-# Only XLEN and ABI affect Linux multilib dir names, e.g. /lib32/ilp32d/

-MULTILIB_DIRNAMES := \$(patsubst rv32%,lib32,\$(patsubst
rv64%,lib64,\$(MULTILIB_DIRNAMES)))

+MULTILIB_OPTIONS := march=rv64gc

+MULTILIB_DIRNAMES := rv64gc

+

+MULTILIB_DIRNAMES := \$(patsubst rv32%,lib32,\$(patsubst rv64%,lib,\$(MULTILIB_DIRNAMES)))

MULTILIB_OSDIRNAMES := \$(patsubst lib%,../lib%,\$(MULTILIB_DIRNAMES))

+MULTILIB_MATCHES := march?rv64gc=march?rv64imafdc

--

2.35.1

Found in path(s):

* /gcc-11-2-1-tar-gz/0029-riscv-disable-multilib-support.patch

No license file was found, but licenses were detected in source scan.

From 400bae077d11c3a2ee9f4c8b96c31bbf39416a4f Mon Sep 17 00:00:00 2001

From: =?UTF-8?q?S=C3=B6ren=20Tempel?= <soeren@soeren-tempel.net>

Date: Mon, 21 Feb 2022 04:13:47 +0100

Subject: [PATCH] x86: Fix -fsplit-stack feature detection via
TARGET_CAN_SPLIT_STACK

MIME-Version: 1.0

Content-Type: text/plain; charset=UTF-8

Content-Transfer-Encoding: 8bit

Since commit c163647ffbc9a20c8feb6e079dbecccf016c82e -fsplit-stack is only supported on glibc targets. However, this original commit required some fixups. As part of the fixup, the changes to the gnu-user-common.h and gnu.h were partially reverted in commit 60953a23d57b13a672f751bec0c6eefc059eb1ab thus causing TARGET_CAN_SPLIT_STACK to be defined for non-glibc targets even though -fsplit-stack is actually not supported and attempting to use it causes a runtime error.

This causes gcc internal code, such as ./gcc/go/gospec.c to not correctly detect that -fsplit-stack is not supported and thus causes gccgo to fail compilation on non-glibc targets.

This commit ensures that TARGET_CAN_SPLIT_STACK is set based on the changes performed in 2c31a8be4a5db11a0a0e97c366dded6362421086, i.e. the new OPTION_GLIBC_P macro is now used to detect if -fsplit-stack is supported in the x86 header files.

The proposed changes have been tested on x86_64 Alpine Linux (which uses musl libc) and fix compilation of gccgo for this target.

Signed-off-by: Sören Tempel <soeren@soeren-tempel.net>

gcc/ChangeLog:

```
* config/i386/gnu-user-common.h (defined): Only define
  TARGET_CAN_SPLIT_STACK for glibc targets.
* config/i386/gnu.h (defined): Ditto.
```

```
gcc/config/i386/gnu-user-common.h | 5 +++--
gcc/config/i386/gnu.h             | 5 +++--
2 files changed, 6 insertions(+), 4 deletions(-)
```

```
diff --git a/gcc/config/i386/gnu-user-common.h b/gcc/config/i386/gnu-user-common.h
index 00226f5a455..4e3fbb1de05 100644
```

```
--- a/gcc/config/i386/gnu-user-common.h
```

```
+++ b/gcc/config/i386/gnu-user-common.h
```

```
@@
```

```
-66,7 +66,8 @@ along with GCC; see the file COPYING3. If not see
```

```
#define STACK_CHECK_STATIC_BUILTIN 1
```

```
/* We only build the -fsplit-stack support in libgcc if the
```

```
- assembler has full support for the CFI directives. */
```

```
-#if HAVE_GAS_CFI_PERSONALITY_DIRECTIVE
```

```
+ assembler has full support for the CFI directives. Also
```

```
+ we only support -fsplit-stack on glibc targets. */
```

```
+#if HAVE_GAS_CFI_PERSONALITY_DIRECTIVE && defined(OPTION_GLIBC_P)
```

```
#define TARGET_CAN_SPLIT_STACK
```

```

#endif
diff --git a/gcc/config/i386/gnu.h b/gcc/config/i386/gnu.h
index 25fbc07f58c..41a6a37dfee 100644
--- a/gcc/config/i386/gnu.h
+++ b/gcc/config/i386/gnu.h
@@ -41,8 +41,9 @@ along with GCC.  If not, see <http://www.gnu.org/licenses/>.
#define TARGET_THREAD_SSP_OFFSET      0x14

/* We only build the -fsplit-stack support in libgcc if the
- assembler has full support for the CFI directives. */
-#if HAVE_GAS_CFI_PERSONALITY_DIRECTIVE
+ assembler has full support for the CFI directives.
+ Also
+ we only support -fsplit-stack on glibc targets. */
+#if HAVE_GAS_CFI_PERSONALITY_DIRECTIVE && defined(OPTION_GLIBC_P)
#define TARGET_CAN_SPLIT_STACK
#endif
/* We steal the last transactional memory word. */
--
2.35.1

```

Found in path(s):

* /gcc-11-2-1-tar-gz/0050-x86-Fix-fsplit-stack-feature-detection-via-TARGET_CA.patch

No license file was found, but licenses were detected in source scan.

From 586e82425a024d85d1bd9952ca51d8a671aa9b5d Mon Sep 17 00:00:00 2001

From: Ariadne Conill <ariadne@dereferenced.org>

Date: Fri, 21 Aug 2020 06:57:51 +0000

Subject: [PATCH] dlang: update zlib binding

```

---
libphobos/src/std/zlib.d | 266 ++++++++++++++++++++++++++++++++++++++-----
1 file changed, 196 insertions(+), 70 deletions(-)

```

```

diff --git a/libphobos/src/std/zlib.d b/libphobos/src/std/zlib.d

```

```

index e6cce240fd5..bd2fe37ebec 100644

```

```

--- a/libphobos/src/std/zlib.d

```

```

+++ b/libphobos/src/std/zlib.d

```

```

@@ -1,7 +1,7 @@

```

```

// Written in the D programming language.

```

```

/**

```

```

- * Compress/decompress data using the $(HTTP www._zlib.net, _zlib library).

```

```

+ * Compress/decompress data using the $(HTTP www.zlib.net, zlib library).

```

```

*

```

```

* Examples:

```

```

*

```

```

@@ -43,12 +43,12 @@

```

```

* References:
* $(HTTP en.wikipedia.org/wiki/Zlib, Wikipedia)
*
- * Copyright: Copyright Digital Mars 2000 - 2011.
+ * Copyright: Copyright The D Language Foundation 2000
- 2011.
* License: $(HTTP www.boost.org/LICENSE_1_0.txt, Boost License 1.0).
* Authors: $(HTTP digitalmars.com, Walter Bright)
- * Source: $(PHOBOSSRC std/_zlib.d)
+ * Source: $(PHOBOSSRC std/zlib.d)
*/
-/*      Copyright Digital Mars 2000 - 2011.
+/*      Copyright The D Language Foundation 2000 - 2011.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
*      http://www.boost.org/LICENSE_1_0.txt)
@@ -75,9 +75,9 @@ enum

```

```

class ZlibException : Exception
{
-   this(int errnum)
-   {   string msg;
-
+   private static string getmsg(int errnum) nothrow @nogc pure @safe
+   {
+       string msg;
+       switch (errnum)
+       {
+           case Z_STREAM_END:   msg = "stream end"; break;
@@ -90,7 +90,12 @@ class ZlibException : Exception
+           case Z_VERSION_ERROR: msg = "version error"; break;
+           default:              msg = "unknown error"; break;
+
+       }
-       super(msg);
+       return msg;
+   }
+
+   this(int errnum)
+   {
+       super(getmsg(errnum));
+   }
}

@@ -104,7 +109,7 @@ class ZlibException : Exception
*   buf = buffer containing input data
*
* Returns:

```

```

- * A $(D uint) checksum for the provided input data and starting checksum
+ * A `uint` checksum for the provided input data and starting checksum
*
* See_Also:
* $(LINK http://en.wikipedia.org/wiki/Adler-32)
@@ -147,7 +152,7 @@ uint Adler32(uint Adler, const(void[]) buf)
* buf = buffer containing input data
*
* Returns:
- * A $(D uint) checksum for the provided input data and starting checksum
+ * A `uint` checksum for the provided input data and starting checksum
*
* See_Also:
* $(LINK http://en.wikipedia.org/wiki/Cyclic_redundancy_check)
@@ -191,13 +196,14 @@ uint Crc32(uint Crc, const(void[]) buf)
ubyte[] Compress(const(void[]) srcbuf, int level)
in
{
- assert(-1 <= level && level <= 9);
+
+ assert(-1 <= level && level <= 9, "Compression level needs to be within [-1, 9].");
}
-body
+do
{
import core.memory : GC;
+ import std.array : uninitializedArray;
auto destlen = srcbuf.length + ((srcbuf.length + 1023) / 1024) + 12;
- auto destbuf = new ubyte[destlen];
+ auto destbuf = uninitializedArray!(ubyte[])(destlen);
auto err = etc.c.zlib.compress2(destbuf.ptr, &destlen, cast(ubyte *) srcbuf.ptr, srcbuf.length, level);
if (err)
{
@@ -276,7 +282,7 @@ void[] Uncompress(const(void[]) srcbuf, size_t destlen = 0u, int winbits = 15)
throw new ZlibException(err);
}
}
- assert(0);
+ assert(0, "Unreachable code");
}

@system unittest
@@ -370,9 +376,9 @@ class Compress
this(int level, HeaderFormat header = HeaderFormat.deflate)
in
{
- assert(1 <= level && level <= 9);
+ assert(1 <= level && level <= 9, "Legal compression level are in [1, 9].");

```

```

    }
-   body
+   do
    {

        this.level = level;
        this.gzip = header == HeaderFormat.gzip;
@@ -406,6 +412,7 @@ class Compress
    const(void)[] compress(const(void)[] buf)
    {
        import core.memory : GC;
+   import std.array : uninitializedArray;
        int err;
        ubyte[] destbuf;

@@ -420,7 +427,7 @@ class Compress
        inited = 1;
    }

-   destbuf = new ubyte[zs.avail_in + buf.length];
+   destbuf = uninitializedArray!(ubyte[])(zs.avail_in + buf.length);
    zs.next_out = destbuf.ptr;
    zs.avail_out = to!uint(destbuf.length);

@@ -461,9 +468,10 @@ class Compress
    void[] flush(int mode = Z_FINISH)
    in
    {
-   assert(mode == Z_FINISH || mode == Z_SYNC_FLUSH || mode == Z_FULL_FLUSH);
+   assert(mode == Z_FINISH || mode == Z_SYNC_FLUSH || mode == Z_FULL_FLUSH,
+   "Mode must be either Z_FINISH, Z_SYNC_FLUSH or Z_FULL_FLUSH.");
    }
-   body
+   do
    {
        import core.memory : GC;
        ubyte[] destbuf;
@@
-523,6 +531,7 @@ class UnCompress
    z_stream zs;
    int inited;
    int done;
+   bool inputEnded;
    size_t destbufsize;

    HeaderFormat format;
@@ -571,16 +580,16 @@ class UnCompress
    const(void)[] uncompress(const(void)[] buf)

```

```

in
{
-   assert(!done);
+   assert(!done, "Buffer has been flushed.");
}
-   body
+   do
    {
+       if (inputEnded || !buf.length)
+           return null;
+
        import core.memory : GC;
+       import std.array : uninitializedArray;
        int err;
-       ubyte[] destbuf;
-
-       if (buf.length == 0)
-           return null;

        if (!linited)
        {
@@ -598,26 +607,152 @@ class UnCompress

        if (!destbufsize)
            destbufsize = to!uint(buf.length) * 2;
-       destbuf = new ubyte[zs.avail_in * 2 + destbufsize];
-       zs.next_out = destbuf.ptr;
-       zs.avail_out = to!uint(destbuf.length);
-
-       if (zs.avail_in)
-           buf = zs.next_in[0 .. zs.avail_in]
~ cast(ubyte[]) buf;
+       auto destbuf = uninitializedArray!(ubyte[])(destbufsize);
+       size_t destFill;

        zs.next_in = cast(ubyte*) buf.ptr;
        zs.avail_in = to!uint(buf.length);

-       err = inflate(&zs, Z_NO_FLUSH);
-       if (err != Z_STREAM_END && err != Z_OK)
+       while (true)
        {
-           GC.free(destbuf.ptr);
-           error(err);
+           auto oldAvailIn = zs.avail_in;
+
+           zs.next_out = destbuf[destFill .. $].ptr;
+           zs.avail_out = to!uint(destbuf.length - destFill);

```



```

+
+     err = inflate(&zs, Z_NO_FLUSH);
+     if (err == Z_STREAM_END)
+     {
+         inputEnded = true;
+         break;
+     }
+     else if (err != Z_OK)
+     {
+         GC.free(destbuf.ptr);
+         error(err);
+     }
+     else if (!zs.avail_in)
+         break;
+
+     /*
+     According to the zlib manual inflate()
+ stops when either there's
+     no more data to uncompress or the output buffer is full
+     So at this point, the output buffer is too full
+     */
+
+     destFill = destbuf.length;
+
+     if (destbuf.capacity)
+     {
+         if (destbuf.length < destbuf.capacity)
+             destbuf.length = destbuf.capacity;
+         else
+         {
+             auto newLength = GC.extend(destbuf.ptr, destbufsize, destbufsize);
+
+             if (newLength && destbuf.length < destbuf.capacity)
+                 destbuf.length = destbuf.capacity;
+             else
+                 destbuf.length += destbufsize;
+         }
+     }
+     else
+         destbuf.length += destbufsize;
+ }
+
+     destbuf.length = destbuf.length - zs.avail_out;
+     return destbuf;
+ }
+
+ // Test for issues 3191 and 9505
+ @system unittest

```

```

+
+ {
+     import std.algorithm.comparison;
+     import std.array;
+     import std.file;
+     import std.zlib;
+
+     // Data that can be easily compressed
+     ubyte[1024] originalData;
+
+     // This should yield a compression ratio of at least 1/2
+     auto compressedData = compress(originalData, 9);
+     assert(compressedData.length < originalData.length / 2,
+         "The compression ratio is too low to accurately test this situation");
+
+     auto chunkSize = compressedData.length / 4;
+     assert(chunkSize < compressedData.length,
+         "The length of the compressed data is too small to accurately test this situation");
+
+     auto decompressor = new UnCompress();
+     ubyte[originalData.length] uncompressedData;
+     ubyte[] reusedBuf;
+     int progress;
+
+     reusedBuf.length = chunkSize;
+
+     for (int i = 0; i < compressedData.length; i += chunkSize)
+     {
+         auto len =
+ min(chunkSize, compressedData.length - i);
+         // simulate reading from a stream in small chunks
+         reusedBuf[0 .. len] = compressedData[i .. i + len];
+
+         // decompress using same input buffer
+         auto chunk = decompressor.uncompress(reusedBuf);
+         assert(progress + chunk.length <= originalData.length,
+             "The uncompressed result is bigger than the original data");
+
+         uncompressedData[progress .. progress + chunk.length] = cast(const ubyte[]) chunk[];
+         progress += chunk.length;
+     }
+
+     auto chunk = decompressor.flush();
+     assert(progress + chunk.length <= originalData.length,
+         "The uncompressed result is bigger than the original data");
+
+     uncompressedData[progress .. progress + chunk.length] = cast(const ubyte[]) chunk[];
+     progress += chunk.length;

```

```

+
+     assert(progress == originalData.length,
+         "The uncompressed and the
original data sizes differ");
+     assert(originalData[] == uncompressedData[],
+         "The uncompressed and the original data differ");
+ }
+
+
+ @system unittest
+ {
+     ubyte[1024] invalidData;
+     auto decompressor = new UnCompress();
+
+     try
+     {
+         auto uncompressedData = decompressor.uncompress(invalidData);
+     }
+     catch (ZlibException e)
+     {
+         assert(e.msg == "data error");
+         return;
+     }
+
+     assert(false, "Corrupted data didn't result in an error");
+ }
+
+ @system unittest
+ {
+     ubyte[2014] originalData = void;
+     auto compressedData = compress(originalData, 9);
+
+     auto decompressor = new UnCompress();
+     auto uncompressedData = decompressor.uncompress(compressedData ~ cast(ubyte[]) "whatever");
+
+     assert(originalData.length == uncompressedData.length,
+         "The uncompressed and the original data sizes differ");
+
+     assert(originalData[] == uncompressedData[],
+         "The uncompressed and the original data differ");
+     assert(!decompressor.uncompress("whatever").length,
+         "Compression continued after the end");
+ }
+
+ /**
+  * Decompress and return any remaining data.
+  * The returned data should be appended to that returned by uncompress().
@@ -626,49 +761,40 @@ class UnCompress
void[] flush()

```

```

in
{
-   assert(!done);
+   assert(!done, "Buffer has been flushed before.");
}
out
{
-   assert(done);
+   assert(done, "Flushing failed.");
}
-   body
+   do
    {
-       import core.memory : GC;
-       ubyte[] extra;
-       ubyte[] destbuf;
-       int err;
-
-       done = 1;
-       if (!inited)
-           return null;
+       return null;
+   }

-   L1:
-       destbuf = new ubyte[zs.avail_in * 2 + 100];
-       zs.next_out = destbuf.ptr;
-       zs.avail_out = to!uint(destbuf.length);
+
+       /// Returns true if all input data has been decompressed and no further data
+       /// can be decompressed (inflate() returned Z_STREAM_END)
+       @property bool empty() const
+       {
+           return inputEnded;
+       }

-       err = etc.c.zlib.inflate(&zs, Z_NO_FLUSH);
-       if (err == Z_OK && zs.avail_out == 0)
-       {
-           extra ~= destbuf;
-           goto L1;
-       }
-       if (err != Z_STREAM_END)
-       {
-           GC.free(destbuf.ptr);
-           if (err == Z_OK)
-               err = Z_BUF_ERROR;
-           error(err);

```

```

-     }
-     destbuf = destbuf.ptr[0 .. zs.next_out - destbuf.ptr];
-     err = etc.c.zlib.inflateEnd(&zs);
-     initied = 0;
-     if (err)
-         error(err);
-     if (extra.length)
-         destbuf = extra ~ destbuf;
-     return destbuf;
+ ///
+ @system unittest
+ {
+     // some random data
+     ubyte[1024] originalData = void;
+
+     // append garbage data (or
+     don't, this works in both cases)
+     auto compressedData = cast(ubyte[]) compress(originalData) ~ cast(ubyte[]) "whatever";
+
+     auto decompressor = new UnCompress();
+     auto uncompressedData = decompressor.uncompress(compressedData);
+
+     assert(uncompressedData[] == originalData[],
+         "The uncompressed and the original data differ");
+     assert(decompressor.empty, "The UnCompressor reports not being done");
+ }
+ }
--
2.35.1

```

Found in path(s):

* /gcc-11-2-1-tar-gz/0016-dlang-update-zlib-binding.patch

No license file was found, but licenses were detected in source scan.

From 2c6bf28619c9b3bf713f7f5319c5d750a6c297ae Mon Sep 17 00:00:00 2001

From: =?UTF-8?q?S=C3=B6ren=20Tempel?= <soeren@soeren-tempel.net>

Date: Fri, 21 Jan 2022 19:22:46 +0000

Subject: [PATCH] Disable -fsplit-stack support on non-glibc targets

MIME-Version: 1.0

Content-Type: text/plain; charset=UTF-8

Content-Transfer-Encoding: 8bit

The -fsplit-stack option requires the pthread_t TCB definition in the libc to provide certain struct fields at specific hardcoded offsets. As far as I know, only glibc provides these fields at the required offsets. Most notably, musl libc does not have these fields. However, since gcc accesses the fields using a fixed offset, this does not cause a

compile-time error, but instead results in a silent memory corruption at run-time with musl libc. For example, on s390x libgcc's `__stack_split_initialize` CTOR will overwrite the cancel field in the `pthread_t` TCB on musl.

The `-fsplit-stack` option

is used within the gcc code base itself by `gcc-go` (if available). On musl-based systems with split-stack support (i.e. s390x or x86) this causes Go programs compiled with `gcc-go` to misbehave at run-time.

This patch fixes `gcc-go` on musl by disabling `-fsplit-stack` in gcc itself since it is not supported on non-glibc targets anyhow. This is achieved by checking if gcc targets a glibc-based system. This check has been added for x86 and s390x, the `rs6000` config already checks for `TARGET_GLIBC_MAJOR`. Other architectures do not have split-stack support. With this patch applied, the `gcc-go` configure script will detect that `-fsplit-stack` support is not available and will not use it.

See <https://www.openwall.com/lists/musl/2012/10/16/12>

This patch was written under the assumption that glibc is the only libc implementation which supports the required fields at the required offsets in the `pthread_t` TCB. The patch has been tested on Alpine Linux Edge on the s390x and x86 architectures by bootstrapping Google's Go implementation with `gcc-go`.

Signed-off-by: Sören Tempel <soeren@soeren-tempel.net>

gcc/ChangeLog:

```
* common/config/s390/s390-common.c (s390_supports_split_stack):  
  Only support split-stack on glibc targets.  
* config/i386/gnu-user-common.h (STACK_CHECK_STATIC_BUILTIN): Ditto.  
* config/i386/gnu.h (defined): Ditto.
```

```
gcc/common/config/s390/s390-common.c | 14 ++++++++-----  
gcc/config/i386/gnu-user-common.h    | 5 +++--  
gcc/config/i386/gnu.h                 | 5 ++++-  
3 files changed, 17 insertions(+), 7 deletions(-)
```

```
diff --git a/gcc/common/config/s390/s390-common.c b/gcc/common/config/s390/s390-common.c  
index b6bc8501742..8c1e590322d 100644  
--- a/gcc/common/config/s390/s390-common.c  
+++ b/gcc/common/config/s390/s390-common.c  
@@ -116,13 +116,19 @@ s390_handle_option (struct gcc_options *opts ATTRIBUTE_UNUSED,
```

```

/* -fsplit-stack uses a field in the TCB, available with glibc-2.23.
   We don't verify it, since earlier versions just have padding at
-   its place,
   which works just as well. */
+   its place, which works just as well. For other libc implementations
+   we disable the feature entirely to avoid corrupting the TCB. */

static bool
-s390_supports_split_stack (bool report ATTRIBUTE_UNUSED,
-   struct gcc_options *opts ATTRIBUTE_UNUSED)
+s390_supports_split_stack (bool report,
+   struct gcc_options *opts)
{
-   return true;
+   if (opts->x_linux_libc == LIBC_GLIBC)
+   return true;
+
+   if (report)
+   error ("%<-fsplit-stack%> currently only supported on GNU/Linux");
+   return false;
}

#undef TARGET_DEFAULT_TARGET_FLAGS
diff --git a/gcc/config/i386/gnu-user-common.h b/gcc/config/i386/gnu-user-common.h
index 00226f5a455..6e13315b5a3 100644
--- a/gcc/config/i386/gnu-user-common.h
+++ b/gcc/config/i386/gnu-user-common.h
@@ -66,7 +66,8 @@ along with GCC; see the file COPYING3. If not see
#define STACK_CHECK_STATIC_BUILTIN 1

/* We only build the -fsplit-stack support in libgcc if the
-   assembler has full support
   for the CFI directives. */
-#if HAVE_GAS_CFI_PERSONALITY_DIRECTIVE
+   assembler has full support for the CFI directives and
+   targets glibc. */
+#if HAVE_GAS_CFI_PERSONALITY_DIRECTIVE && OPTION_GLIBC
#define TARGET_CAN_SPLIT_STACK
#endif
diff --git a/gcc/config/i386/gnu.h b/gcc/config/i386/gnu.h
index 25fbc07f58c..afd3e8e8841 100644
--- a/gcc/config/i386/gnu.h
+++ b/gcc/config/i386/gnu.h
@@ -35,7 +35,10 @@ along with GCC. If not, see <http://www.gnu.org/licenses/>.
   crt.o%s %s {static:crtbeginT.o%s;shared|pie:crtbeginS.o%s;;crtbegin.o%s}"
#endif

-#ifndef TARGET_LIBC_PROVIDES_SSP

```

```

+/* -fsplit-stack uses a field in the TCB at a fixed offset. This
+ field is only available for glibc. Disable -fsplit-stack for
+ other libc implementations to avoid silent TCB corruptions. */
+#if defined (TARGET_LIBC_PROVIDES_SSP) && OPTION_GLIBC

```

```

/* i386 glibc provides __stack_chk_guard in %gs:0x14. */
#define TARGET_THREAD_SSP_OFFSET    0x14
--

```

2.35.1

Found in path(s):

* /gcc-11-2-1-tar-gz/0046-Disable-fsplit-stack-support-on-non-glibc-targets.patch

No license file was found, but licenses were detected in source scan.

From 8de5d46c530ceca9f4add46d5cae3cd52c38eba3 Mon Sep 17 00:00:00 2001

From: Ariadne Conill <ariadne@dereferenced.org>

Date: Fri, 21 Aug 2020 06:46:56 +0000

Subject: [PATCH] On linux targets pass --as-needed by default to the linker,
but always link the sanitizer libraries with --no-as-needed.

```

gcc/config/aarch64/aarch64-linux.h | 1 +
gcc/config/alpha/linux-elf.h       | 2 +-
gcc/config/arm/linux-elf.h         | 1 +
gcc/config/gnu-user.h              | 6 +++---
gcc/config/i386/gnu-user.h         | 2 +-
gcc/config/i386/gnu-user64.h       | 1 +
gcc/config/ia64/linux.h            | 2 +-
gcc/config/mips/gnu-user.h         | 1 +
gcc/config/riscv/linux.h           | 1 +
gcc/config/rs6000/linux64.h        | 4 +++--
gcc/config/rs6000/sysv4.h          | 2 +-
gcc/config/s390/linux.h            | 2 +-
gcc/config/sparc/linux.h           | 2 +-
gcc/gcc.c                          | 28 ++++++-----

```

14 files changed, 36 insertions(+), 19 deletions(-)

diff --git a/gcc/config/aarch64/aarch64-linux.h b/gcc/config/aarch64/aarch64-linux.h

index 7f2529a2a1d..b097e1688aa 100644

--- a/gcc/config/aarch64/aarch64-linux.h

+++ b/gcc/config/aarch64/aarch64-linux.h

@@ -35,6 +35,7 @@

```
#define CPP_SPEC "%{pthread:-D_REENTRANT}"
```

```
#define LINUX_TARGET_LINK_SPEC "%{h*} \
```

```
+ --as-needed \
```

```
  %{static:-Bstatic} \
```

```
  %{shared:-shared} \
```



```

    %{symbolic:-Bsymbolic} \
diff --git a/gcc/config/alpha/linux-elf.h b/gcc/config/alpha/linux-elf.h
index c1dae8ca2cf..a87dc740171 100644
--- a/gcc/config/alpha/linux-elf.h
+++ b/gcc/config/alpha/linux-elf.h
@@ -37,7 +37,7 @@ along with GCC; see the file COPYING3. If not see

#define ELF_DYNAMIC_LINKER GNU_USER_DYNAMIC_LINKER

-#define LINK_SPEC "-m elf64alpha %{G*} %{relax:-relax} \
+#define LINK_SPEC "-m elf64alpha --as-needed %{G*} %{relax:-relax} \
    %{O*:-O3} %{!O*:-O1} \
    %{shared:-shared} \
    %{!shared: \
diff
--git a/gcc/config/arm/linux-elf.h b/gcc/config/arm/linux-elf.h
index 0c1c4e70b6b..8b581afacdd 100644
--- a/gcc/config/arm/linux-elf.h
+++ b/gcc/config/arm/linux-elf.h
@@ -70,6 +70,7 @@
    %{rdynamic:-export-dynamic} \
    %{!shared:-dynamic-linker " GNU_USER_DYNAMIC_LINKER "}} \
-X \
+ --as-needed \
    %{mbig-endian:-EB} %{mlittle-endian:-EL}" \
SUBTARGET_EXTRA_LINK_SPEC

diff --git a/gcc/config/gnu-user.h b/gcc/config/gnu-user.h
index 5ebbf42a13d..902378e1bad 100644
--- a/gcc/config/gnu-user.h
+++ b/gcc/config/gnu-user.h
@@ -136,7 +136,7 @@ see the files COPYING3 and COPYING.RUNTIME respectively. If not, see
#define LIBASAN_EARLY_SPEC "%{!shared:libasan_preinit%O%s} " \
    "%{static-libasan:%{!shared:" \
    LD_STATIC_OPTION " --whole-archive -lasan --no-whole-archive " \
- LD_DYNAMIC_OPTION "}}%{!static-libasan:-lasan}"
+ LD_DYNAMIC_OPTION "}}%{!static-libasan:%{!fuse-ld=gold:--push-state} --no-as-needed -lasan %{fuse-ld=gold:--as-needed:--pop-state}}"
#undef LIBHWASAN_EARLY_SPEC
#define LIBHWASAN_EARLY_SPEC "%{static-libhwasan:%{!shared:" \
    LD_STATIC_OPTION " --whole-archive -lhwasan --no-whole-archive " \
@@ -145,12 +145,12 @@ see the files COPYING3 and COPYING.RUNTIME respectively. If not, see
#define LIBTSAN_EARLY_SPEC "%{!shared:libtsan_preinit%O%s} " \
    "%{static-libtsan:%{!shared:" \
    LD_STATIC_OPTION " --whole-archive -ltsan --no-whole-archive " \
- LD_DYNAMIC_OPTION "}}%{!static-libtsan:-ltsan}"
+ LD_DYNAMIC_OPTION "}}%{!static-libtsan:%{!fuse-ld=gold:--push-state} --no-as-needed -ltsan %{fuse-ld=gold:--as-needed:--pop-state}}"

```

```

#undef LIBLSAN_EARLY_SPEC
#define LIBLSAN_EARLY_SPEC "%{!shared:liblsan_preinit%O%s} " \
    "%{static-liblsan:%{!shared:" \
        LD_STATIC_OPTION " --whole-archive -llsan --no-whole-archive " \
    - LD_DYNAMIC_OPTION "}}%{!static-liblsan:-llsan}"
+ LD_DYNAMIC_OPTION "}}%{!static-liblsan:%{!fuse-ld=gold:--push-state} --no-as-needed -llsan %{fuse-ld=gold:--as-needed;--pop-state}}"
#endif

#undef TARGET_F951_OPTIONS
diff --git a/gcc/config/i386/gnu-user.h b/gcc/config/i386/gnu-user.h
index a23e7ab3eb7..12ac8cb93a9 100644
--- a/gcc/config/i386/gnu-user.h
+++ b/gcc/config/i386/gnu-user.h
@@ -68,7 +68,7 @@ along with GCC; see the file COPYING3. If not see
 { "link_emulation", GNU_USER_LINK_EMULATION },\
 { "dynamic_linker", GNU_USER_DYNAMIC_LINKER }

-#define GNU_USER_TARGET_LINK_SPEC "-m %(link_emulation) %{shared:-shared} \
+#define GNU_USER_TARGET_LINK_SPEC "-m %(link_emulation) --as-needed %{shared:-shared} \
    %{!shared: \
        %{!static: \
            %{!static-pie: \
diff --git a/gcc/config/i386/gnu-user64.h b/gcc/config/i386/gnu-user64.h
index f3e25b1412a..712b0f1c30e 100644
--- a/gcc/config/i386/gnu-user64.h
+++ b/gcc/config/i386/gnu-user64.h
@@ -56,6 +56,6 @@ see the files COPYING3 and COPYING.RUNTIME respectively. If not, see
    "%{" SPEC_64 ":-m " GNU_USER_LINK_EMULATION64 "}" \
    "%{" SPEC_32 ":-m " GNU_USER_LINK_EMULATION32
"} \
    "%{" SPEC_X32 ":-m " GNU_USER_LINK_EMULATIONX32 "}" \
+ --as-needed \
    %{shared:-shared} \
    %{!shared: \
        %{!static: \
diff --git a/gcc/config/ia64/linux.h b/gcc/config/ia64/linux.h
index ac40c3dfd3f..6e19e25c35a 100644
--- a/gcc/config/ia64/linux.h
+++ b/gcc/config/ia64/linux.h
@@ -58,7 +58,7 @@ do { \
#define GLIBC_DYNAMIC_LINKER "/lib/ld-linux-ia64.so.2"

#undef LINK_SPEC
-#define LINK_SPEC "\
+#define LINK_SPEC " --as-needed \
    %{shared:-shared} \
    %{!shared: \

```

```

    %{!static: \
diff --git a/gcc/config/mips/gnu-user.h b/gcc/config/mips/gnu-user.h
index a390bcece83..be0ee289367 100644
--- a/gcc/config/mips/gnu-user.h
+++ b/gcc/config/mips/gnu-user.h
@@ -55,6 +55,7 @@ along with GCC; see the file COPYING3. If not see
#undef GNU_USER_TARGET_LINK_SPEC
#define GNU_USER_TARGET_LINK_SPEC "\
    %{G*} %{EB} %{EL} %{mips*} %{shared} \
+ -as-needed \
    %{!shared: \
    %{!static: \
    %{rdynamic:-export-dynamic} \
diff --git a/gcc/config/riscv/linux.h
b/gcc/config/riscv/linux.h
index fce5b896e6e..ee29979dd34 100644
--- a/gcc/config/riscv/linux.h
+++ b/gcc/config/riscv/linux.h
@@ -58,6 +58,7 @@ along with GCC; see the file COPYING3. If not see
"%{mabi=ilp32:_ilp32}"

#define LINK_SPEC "\
+-as-needed \
-melf" XLEN_SPEC DEFAULT_ENDIAN_SPEC "riscv" LD_EMUL_SUFFIX "\
%{mno-relax:--no-relax} \
%{mbig-endian:-EB} \
diff --git a/gcc/config/rs6000/linux64.h b/gcc/config/rs6000/linux64.h
index e3f2cd254f6..43499ed29cf 100644
--- a/gcc/config/rs6000/linux64.h
+++ b/gcc/config/rs6000/linux64.h
@@ -374,13 +374,13 @@ extern int dot_symbols;
    " -m elf64ppc")
#endif

-#define LINK_OS_LINUX_SPEC32 LINK_OS_LINUX_EMUL32 " %{!shared: %{!static: \
+#define LINK_OS_LINUX_SPEC32 LINK_OS_LINUX_EMUL32 " --as-needed %{!shared: %{!static: \
    %{!static-pie: \
    %{rdynamic:-export-dynamic} \
    -dynamic-linker " GNU_USER_DYNAMIC_LINKER32 "}}} \
    %(link_os_extra_spec32)"

-#define LINK_OS_LINUX_SPEC64 LINK_OS_LINUX_EMUL64
+ " %{!shared: %{!static: \
+#define LINK_OS_LINUX_SPEC64 LINK_OS_LINUX_EMUL64 " --as-needed %{!shared: %{!static: \
    %{!static-pie: \
    %{rdynamic:-export-dynamic} \
    -dynamic-linker " GNU_USER_DYNAMIC_LINKER64 "}}} \
diff --git a/gcc/config/rs6000/sysv4.h b/gcc/config/rs6000/sysv4.h

```

```

index 510abe169c5..3c1f3a8ec5d 100644
--- a/gcc/config/rs6000/sysv4.h
+++ b/gcc/config/rs6000/sysv4.h
@@ -789,7 +789,7 @@ GNU_USER_TARGET_CC1_SPEC
#define GNU_USER_DYNAMIC_LINKER GLIBC_DYNAMIC_LINKER
#endif

-#define LINK_OS_LINUX_SPEC "-m elf32ppclinux %{!shared: %{!static: \
+#define LINK_OS_LINUX_SPEC "-m elf32ppclinux --as-needed %{!shared: %{!static: \
  %{rdynamic:-export-dynamic} \
  -dynamic-linker " GNU_USER_DYNAMIC_LINKER "}"

diff --git a/gcc/config/s390/linux.h b/gcc/config/s390/linux.h
index daa48fdcf2b..2fcfc5d770f 100644
--- a/gcc/config/s390/linux.h
+++ b/gcc/config/s390/linux.h
@@ -82,7 +82,7 @@ along with GCC; see the file COPYING3. If not see

#undef LINK_SPEC
#define
  LINK_SPEC \
- "%{m31:-m elf_s390}%{m64:-m elf64_s390} \
+ "%{m31:-m elf_s390}%{m64:-m elf64_s390} --as-needed \
  %{shared:-shared} \
  %{!shared: \
    %{static:-static} \
diff --git a/gcc/config/sparc/linux.h b/gcc/config/sparc/linux.h
index 2550d7ee8f0..7596d0b2757 100644
--- a/gcc/config/sparc/linux.h
+++ b/gcc/config/sparc/linux.h
@@ -81,7 +81,7 @@ extern const char *host_detect_local_cpu (int argc, const char **argv);
#define GLIBC_DYNAMIC_LINKER "/lib/ld-linux.so.2"

#undef LINK_SPEC
-#define LINK_SPEC "-m elf32_sparc %{shared:-shared} \
+#define LINK_SPEC "-m elf32_sparc --as-needed %{shared:-shared} \
  %{!mno-relax:%{!r:-relax}} \
  %{!shared: \
    %{!static: \
diff --git a/gcc/gcc.c b/gcc/gcc.c
index faf9ce76b3d..1ad5da6d769 100644
--- a/gcc/gcc.c
+++ b/gcc/gcc.c
@@ -737,8 +737,11 @@ proper position among the other output files. */
#ifdef LIBASAN_EARLY_SPEC
#define LIBASAN_SPEC STATIC_LIBASAN_LIBS
#elif defined(HAVE_LD_STATIC_DYNAMIC)
-#define LIBASAN_SPEC

```

```

"%{static-libasan:" LD_STATIC_OPTION \
-   " } -lasan %{static-libasan:" LD_DYNAMIC_OPTION "}" \
+#define LIBASAN_SPEC "%{static-libasan:" LD_STATIC_OPTION "}" \
+   " %{!static-libasan:%{!fuse-ld=gold:--push-state }--no-as-needed}" \
+   " -lasan " \
+   " %{static-libasan:" LD_DYNAMIC_OPTION "}" \
+   " %{!static-libasan:%{fuse-ld=gold:--as-needed;--pop-state}}" \
    STATIC_LIBASAN_LIBS
#else
#define LIBASAN_SPEC "-lasan" STATIC_LIBASAN_LIBS
@@ -773,8 +776,11 @@ proper position among the other output files. */
#ifdef LIBTSAN_EARLY_SPEC
#define LIBTSAN_SPEC STATIC_LIBTSAN_LIBS
#elif defined(HAVE_LD_STATIC_DYNAMIC)
-#define LIBTSAN_SPEC "%{static-libtsan:" LD_STATIC_OPTION \
-   " } -ltsan %{static-libtsan:" LD_DYNAMIC_OPTION "}" \
+#define LIBTSAN_SPEC "%{static-libtsan:" LD_STATIC_OPTION "}" \
+   " %{!static-libtsan:%{!fuse-ld=gold:--push-state }--no-as-needed}" \
+   " -ltsan " \
+   " %{static-libtsan:" LD_DYNAMIC_OPTION "}" \
+
+   " %{!static-libtsan:%{fuse-ld=gold:--as-needed;--pop-state}}" \
    STATIC_LIBTSAN_LIBS
#else
#define LIBTSAN_SPEC "-ltsan" STATIC_LIBTSAN_LIBS
@@ -791,8 +797,11 @@ proper position among the other output files. */
#ifdef LIBLSAN_EARLY_SPEC
#define LIBLSAN_SPEC STATIC_LIBLSAN_LIBS
#elif defined(HAVE_LD_STATIC_DYNAMIC)
-#define LIBLSAN_SPEC "%{static-liblsan:" LD_STATIC_OPTION \
-   " } -llsan %{static-liblsan:" LD_DYNAMIC_OPTION "}" \
+#define LIBLSAN_SPEC "%{static-liblsan:" LD_STATIC_OPTION "}" \
+   " %{!static-liblsan:%{!fuse-ld=gold:--push-state }--no-as-needed}" \
+   " -llsan " \
+   " %{static-liblsan:" LD_DYNAMIC_OPTION "}" \
+   " %{!static-liblsan:%{fuse-ld=gold:--as-needed;--pop-state}}" \
    STATIC_LIBLSAN_LIBS
#else
#define LIBLSAN_SPEC "-llsan" STATIC_LIBLSAN_LIBS
@@ -807,8 +816,11 @@ proper position among the other output files. */
#define STATIC_LIBUBSAN_LIBS \
    "%{static-libubsan|static:%{include(libsanitizer.spec)}(link_libubsan)}"
#ifdef HAVE_LD_STATIC_DYNAMIC
-#define LIBUBSAN_SPEC "%{static-libubsan:" LD_STATIC_OPTION \
-   " } -lubsan %{static-libubsan:" LD_DYNAMIC_OPTION "}" \
+#define LIBUBSAN_SPEC "%{static-libubsan:" LD_STATIC_OPTION "}" \
+   " %{!static-libubsan:%{!fuse-ld=gold:--push-state }--no-as-needed}" \
+   " -lubsan " \

```

```

+   "%{static-libubsan:" LD_DYNAMIC_OPTION "}" \
+   "%{!static-libubsan:%{fuse-ld=gold:--as-needed;--pop-state}}}" \
    STATIC_LIBUBSAN_LIBS
#else
#define LIBUBSAN_SPEC "-lubsan" STATIC_LIBUBSAN_LIBS
--
2.35.1

```

Found in path(s):

* /gcc-11-2-1-tar-gz/0005-On-linux-targets-pass-as-needed-by-default-to-the-li.patch

No license file was found, but licenses were detected in source scan.

From d7064ab25a561bb99c3d0b35663154656013aed2 Mon Sep 17 00:00:00 2001

From: Ariadne Conill <ariadne@dereferenced.org>

Date: Fri, 21 Aug 2020 07:06:30 +0000

Subject: [PATCH] ada: libgnarl compatibility for musl

gcc/ada/libgnarl/s-osinte__linux.ads | 11 -----

gcc/ada/libgnarl/s-taprop__linux.adb | 53 ++-----

2 files changed, 3 insertions(+), 61 deletions(-)

diff --git a/gcc/ada/libgnarl/s-osinte__linux.ads b/gcc/ada/libgnarl/s-osinte__linux.ads

index 2272f83d68d..1d78456544a 100644

--- a/gcc/ada/libgnarl/s-osinte__linux.ads

+++ b/gcc/ada/libgnarl/s-osinte__linux.ads

@@ -401,12 +401,6 @@ package System.OS_Interface is

 PTHREAD_RWLOCK_PREFER_WRITER_NP : constant := 1;

 PTHREAD_RWLOCK_PREFER_WRITER_NONRECURSIVE_NP : constant := 2;

- function pthread_rwlockattr_setkind_np

- (attr : access pthread_rwlockattr_t;

- pref : int) return int;

- pragma Import

-

(C, pthread_rwlockattr_setkind_np, "pthread_rwlockattr_setkind_np");

-

function pthread_rwlock_init

(mutex : access pthread_rwlock_t;

attr : access pthread_rwlockattr_t) return int;

@@ -468,11 +462,6 @@ package System.OS_Interface is

protocol : int) return int;

pragma Import (C, pthread_mutexattr_setprotocol);

- function pthread_mutexattr_setprioceiling

- (attr : access pthread_mutexattr_t;

- prioceiling : int) return int;

- pragma Import (C, pthread_mutexattr_setprioceiling);

```

-
type struct_sched_param is record
  sched_priority : int; -- scheduling priority
end record;
diff --git a/gcc/ada/libgnarl/s-taprop__linux.adb b/gcc/ada/libgnarl/s-taprop__linux.adb
index 757a6cdfdad..82df94f6a00 100644
--- a/gcc/ada/libgnarl/s-taprop__linux.adb
+++ b/gcc/ada/libgnarl/s-taprop__linux.adb
@@ -198,9 +198,6 @@ package body System.Task_Primitives.Operations is
  pragma Import
    (C, GNAT_pthread_condattr_setup, "__gnat_pthread_condattr_setup");

- function GNAT_has_cap_sys_nice return C.int;
- pragma Import
-   (C, GNAT_has_cap_sys_nice, "__gnat_has_cap_sys_nice");
-- We do not have pragma Linker_Options ("-lcap"); here, because this
-- library is not present on many Linux systems. 'libcap' is the Linux
-- "capabilities" library, called by __gnat_has_cap_sys_nice.
@@ -210,38 +210,6 @@ package body System.Task_Primitives.Operations is
-- Convert Ada priority to Linux priority. Priorities are 1 .. 99 on
-- GNU/Linux, so we map 0 .. 98 to 1 .. 99.

- function Get_Ceiling_Support return Boolean;
- -- Get the value of the Ceiling_Support constant (see below).
- -- Note well: If this function or related code is modified, it should be
- -- tested by hand, because automated testing doesn't exercise it.
-
- -----
- -- Get_Ceiling_Support --
- -----
-
- function Get_Ceiling_Support return Boolean is
-   Ceiling_Support : Boolean
- := False;
- begin
-   if Locking_Policy /= 'C' then
-     return False;
-   end if;
-
- declare
-   function geteuid return Integer;
-   pragma Import (C, geteuid, "geteuid");
-   Superuser : constant Boolean := geteuid = 0;
-   Has_Cap : constant C.int := GNAT_has_cap_sys_nice;
-   pragma Assert (Has_Cap in 0 | 1);
- begin
-   Ceiling_Support := Superuser or else Has_Cap = 1;
- end;

```

```

-
-   return Ceiling_Support;
- end Get_Ceiling_Support;
-
- pragma Warnings (Off, "non-preelaborable call not allowed*");
- Ceiling_Support : constant Boolean := Get_Ceiling_Support;
- pragma Warnings (On, "non-preelaborable call not allowed*");
-- True if the locking policy is Ceiling_Locking, and the current process
-- has permission to use this policy. The process has permission if it is
-- running as 'root', or if the capability was set by the setcap command,
@@ -344,7 +309,9 @@ package body System.Task_Primitives.Operations
is
-- Init_Mutex --
-----

+ pragma Warnings (Off, "formal parameter * is not referenced");
function Init_Mutex (L : RTS_Lock_Ptr; Prio : Any_Priority) return C.int is
+ pragma Warnings (On, "formal parameter * is not referenced");
  Mutex_Attr : aliased pthread_mutexattr_t;
  Result, Result_2 : C.int;

@@ -356,16 +323,7 @@ package body System.Task_Primitives.Operations is
  return Result;
end if;

-   if Ceiling_Support then
-     Result := pthread_mutexattr_setprotocol
-       (Mutex_Attr'Access, PTHREAD_PRIO_PROTECT);
-     pragma Assert (Result = 0);
-
-     Result := pthread_mutexattr_setprioceiling
-       (Mutex_Attr'Access, Prio_To_Linux_Prio (Prio));
-     pragma Assert (Result = 0);
-
-   elsif Locking_Policy = 'T' then
+   if Locking_Policy = 'T' then
      Result := pthread_mutexattr_setprotocol
        (Mutex_Attr'Access, PTHREAD_PRIO_INHERIT);
      pragma Assert
        (Result = 0);
@@ -405,11 +363,6 @@ package body System.Task_Primitives.Operations is
  Result := pthread_rwlockattr_init (RWlock_Attr'Access);
  pragma Assert (Result = 0);

-   Result := pthread_rwlockattr_setkind_np
-     (RWlock_Attr'Access,
-       PTHREAD_RWLOCK_PREFER_WRITER_NONRECURSIVE_NP);
-   pragma Assert (Result = 0);

```


-
Result := pthread_rwlock_init (L.RW'Access, RWlock_Attr'Access);

pragma Assert (Result in 0 | ENOMEM);
--

2.35.1

Found in path(s):

* /gcc-11-2-1-tar-gz/0031-ada-libgnarl-compatibility-for-musl.patch

No license file was found, but licenses were detected in source scan.

From 18d44a7f8d801cc6926a73e2dda2f0ce859dc561 Mon Sep 17 00:00:00 2001

From: Ariadne Conill <ariadne@dereferenced.org>

Date: Fri, 21 Aug 2020 07:01:06 +0000

Subject: [PATCH] add fortify-headers paths

gcc/config/linux.h | 2 ++

1 file changed, 2 insertions(+)

diff --git a/gcc/config/linux.h b/gcc/config/linux.h

index 4e1db60fed..7fcf402b416 100644

--- a/gcc/config/linux.h

+++ b/gcc/config/linux.h

@@ -167,6 +167,8 @@ see the files COPYING3 and COPYING.RUNTIME respectively. If not, see

#ifdef NATIVE_SYSTEM_HEADER_DIR

#define INCLUDE_DEFAULTS_MUSL_NATIVE \

+ { NATIVE_SYSTEM_HEADER_DIR "/fortify", 0, 0, 0, 1, 2 }, \

+ { NATIVE_SYSTEM_HEADER_DIR "/fortify", 0, 0, 0, 1, 0 }, \

{ NATIVE_SYSTEM_HEADER_DIR, 0, 0, 0, 1, 2 }, \

{ NATIVE_SYSTEM_HEADER_DIR, 0, 0, 0, 1, 0 },

#else

--

2.35.1

Found in path(s):

* /gcc-11-2-1-tar-gz/0021-add-fortify-headers-paths.patch

No license file was found, but licenses were detected in source scan.

From 7b5108375bb67532af30d1e7f553ac5f3b1096fe Mon Sep 17 00:00:00 2001

From: Jakub Jelinek <jakub@redhat.com>

Date: Mon, 24 Jan 2022 11:13:39 +0100

Subject: [PATCH] properly disable -fsplit-stack on non-glibc targets

[PR104170]

MIME-Version: 1.0

Content-Type: text/plain; charset=UTF-8

Content-Transfer-Encoding: 8bit

On Sat, Jan 22, 2022 at 10:32:21AM +0100, Martin Liška wrote:

> I've just noticed the patch broke a few cross compilers:

>

> s390x-ibm-tpf:

>

> /home/marxin/buildworker/zen2-cross-compilers/build/gcc/common/config/s390/s390-common.cc: In function
'bool s390_supports_split_stack(bool, gcc_options*)':

> /home/marxin/buildworker/zen2-cross-compilers/build/gcc/common/config/s390/s390-common.cc:126:13: error:
'struct gcc_options' has no member named 'x_linux_libc'

> 126 | if (opts->x_linux_libc == LIBC_GLIBC)

> | ^~~~~~

>

> i686-kopensolaris-gnu, i686-symbolics-gnu

>

> /home/marxin/buildworker/zen2-cross-compilers/build/gcc/common/config/i386/i386-common.cc:

In function 'bool ix86_supports_split_stack(bool, gcc_options*)':

> /home/marxin/buildworker/zen2-cross-compilers/build/gcc/common/config/i386/i386-common.cc:1721:13: error:
'struct gcc_options' has no member named 'x_linux_libc'

> 1721 | if (opts->x_linux_libc != LIBC_GLIBC)

> | ^~~~~~

> make[1]: *** [Makefile:2418: i386-common.o] Error 1

>

> Can you please take a look? Btw. do you have a bugzilla account?

I bet instead of `opts->x_linux_libc != LIBC_GLIBC` it needs to use

```
#ifdef OPTION_GLIBC
```

```
    if (!OPTION_GLIBC)
```

```
#endif
```

or so. I think the first committed patch actually used that

but used it in `#if` directive, which is wrong because it is something
that needs to be evaluated at runtime.

That doesn't work well either, because the `*supports_split_stack`
hooks have `opts` argument and `OPTION_GLIBC` doesn't take that.

So, here is a patch that introduces `OPTION_*_P` macros that take `opts`
as

an argument and redefines `OPTION_*` using those (similarly to how
the option scripts create `TARGET_*_P` and `TARGET_*` macros).

2022-01-24 Jakub Jelinek <jakub@redhat.com>

PR bootstrap/104170

* config/linux.h (OPTION_GLIBC_P, OPTION_UCLIBC_P,

OPTION_BIONIC_P, OPTION_MUSL_P): Define.

(OPTION_GLIBC, OPTION_UCLIBC, OPTION_BIONIC, OPTION_MUSL): Redefine

using `OPTION_*_P` macros.

```

* config/alpha/linux.h (OPTION_GLIBC_P, OPTION_UCLIBC_P,
OPTION_BIONIC_P, OPTION_MUSL_P): Define.
(OPTION_GLIBC, OPTION_UCLIBC, OPTION_BIONIC, OPTION_MUSL): Redefine
using OPTION_*_P macros.
* config/rs6000/linux.h (OPTION_GLIBC_P, OPTION_UCLIBC_P,
OPTION_BIONIC_P, OPTION_MUSL_P): Define.
(OPTION_GLIBC, OPTION_UCLIBC, OPTION_BIONIC, OPTION_MUSL): Redefine
using OPTION_*_P macros.
* config/rs6000/linux64.h (OPTION_GLIBC_P, OPTION_UCLIBC_P,
OPTION_BIONIC_P, OPTION_MUSL_P): Define.
(OPTION_GLIBC, OPTION_UCLIBC, OPTION_BIONIC, OPTION_MUSL): Redefine
using OPTION_*_P macros.
* config/fuchsia.h (OPTION_MUSL_P):
Redefine.
* config/glibc-stdint.h (OPTION_MUSL_P): Define if not defined.
* common/config/s390/s390-common.cc (s390_supports_split_stack): Re-add
ATTRIBUTE_UNUSED to opts parameter. If OPTION_GLIBC_P is defined, use
OPTION_GLIBC_P (opts) as condition, otherwise assume if (false).
* common/config/i386/i386-common.cc (ix86_supports_split_stack): If
OPTION_GLIBC_P is defined use !OPTION_GLIBC_P (opts) as condition,
otherwise assume if (true).
---
gcc/common/config/i386/i386-common.c | 4 +---
gcc/common/config/s390/s390-common.c | 6 +++++--
gcc/config/alpha/linux.h           | 25 ++++++-----
gcc/config/fuchsia.h               | 2 ++
gcc/config/glibc-stdint.h          | 3 +++
gcc/config/linux.h                 | 25 ++++++-----
gcc/config/rs6000/linux.h           | 25 ++++++-----
gcc/config/rs6000/linux64.h        | 25 ++++++-----
8 files changed, 71 insertions(+), 44 deletions(-)

diff --git
a/gcc/common/config/i386/i386-common.c b/gcc/common/config/i386/i386-common.c
index a3b5258e828..864e68ab985 100644
--- a/gcc/common/config/i386/i386-common.c
+++ b/gcc/common/config/i386/i386-common.c
@@ -1699,8 +1699,8 @@ static bool
ix86_supports_split_stack (bool report,
    struct gcc_options *opts ATTRIBUTE_UNUSED)
{
-#ifndef TARGET_THREAD_SPLIT_STACK_OFFSET
- if (opts->x_linux_libc != LIBC_GLIBC)
+ #if defined(TARGET_THREAD_SPLIT_STACK_OFFSET) && defined(OPTION_GLIBC_P)
+ if (!OPTION_GLIBC_P (opts))
#endif
{
    if (report)

```

```

diff --git a/gcc/common/config/s390/s390-common.c b/gcc/common/config/s390/s390-common.c
index 8c1e590322d..11116f131cb 100644
--- a/gcc/common/config/s390/s390-common.c
+++ b/gcc/common/config/s390/s390-common.c
@@ -121,10 +121,12 @@ s390_handle_option (struct gcc_options *opts ATTRIBUTE_UNUSED,

static bool
s390_supports_split_stack (bool report,
-   struct gcc_options *opts)
+   struct gcc_options *opts ATTRIBUTE_UNUSED)
{
-   if (opts->x_linux_libc
== LIBC_GLIBC)
+ #ifdef OPTION_GLIBC_P
+   if (OPTION_GLIBC_P (opts))
       return true;
+ #endif

    if (report)
        error ("%<-fsplit-stack%> currently only supported on GNU/Linux");
diff --git a/gcc/config/alpha/linux.h b/gcc/config/alpha/linux.h
index bde7fb0d292..812ec8ecb31 100644
--- a/gcc/config/alpha/linux.h
+++ b/gcc/config/alpha/linux.h
@@ -58,18 +58,23 @@ along with GCC; see the file COPYING3.  If not see
#define WCHAR_TYPE "int"

#ifdef SINGLE_LIBC
-#define OPTION_GLIBC (DEFAULT_LIBC == LIBC_GLIBC)
-#define OPTION_UCLIBC (DEFAULT_LIBC == LIBC_UCLIBC)
-#define OPTION_BIONIC (DEFAULT_LIBC == LIBC_BIONIC)
-#undef OPTION_MUSL
-#define OPTION_MUSL (DEFAULT_LIBC == LIBC_MUSL)
-#define OPTION_GLIBC_P(opts) (DEFAULT_LIBC == LIBC_GLIBC)
-#define OPTION_UCLIBC_P(opts) (DEFAULT_LIBC == LIBC_UCLIBC)
-#define OPTION_BIONIC_P(opts) (DEFAULT_LIBC == LIBC_BIONIC)
-#undef OPTION_MUSL_P
-#define OPTION_MUSL_P(opts) (DEFAULT_LIBC == LIBC_MUSL)
-#else
-#define OPTION_GLIBC
-   (linux_libc == LIBC_GLIBC)
-#define OPTION_UCLIBC (linux_libc == LIBC_UCLIBC)
-#define OPTION_BIONIC (linux_libc == LIBC_BIONIC)
-#undef OPTION_MUSL
-#define OPTION_MUSL (linux_libc == LIBC_MUSL)
-#define OPTION_GLIBC_P(opts) ((opts)->x_linux_libc == LIBC_GLIBC)
-#define OPTION_UCLIBC_P(opts) ((opts)->x_linux_libc == LIBC_UCLIBC)
-#define OPTION_BIONIC_P(opts) ((opts)->x_linux_libc == LIBC_BIONIC)

```

```

+#undef OPTION_MUSL_P
+#define OPTION_MUSL_P(opts) ((opts)->x_linux_libc == LIBC_MUSL)
#endif

+#define OPTION_GLIBC OPTION_GLIBC_P (&global_options)
+#define OPTION_UCLIBC OPTION_UCLIBC_P (&global_options)
+#define OPTION_BIONIC OPTION_BIONIC_P (&global_options)
+#undef OPTION_MUSL
+#define OPTION_MUSL OPTION_MUSL_P (&global_options)

/* Determine what functions are present at the runtime;
   this includes full c99 runtime and sincos. */
diff --git a/gcc/config/fuchsia.h b/gcc/config/fuchsia.h
index 54602dc300d..47c0dfd8b81 100644
--- a/gcc/config/fuchsia.h
+++ b/gcc/config/fuchsia.h
@@
-52,6 +52,8 @@ along with GCC; see the file COPYING3. If not see
/* We are using MUSL as our libc. */
#undef OPTION_MUSL
#define OPTION_MUSL 1
+#undef OPTION_MUSL_P
+#define OPTION_MUSL_P(opts) 1

#ifndef TARGET_SUB_OS_CPP_BUILTINS
#define TARGET_SUB_OS_CPP_BUILTINS()
diff --git a/gcc/config/glibc-stdint.h b/gcc/config/glibc-stdint.h
index c8d7ba18d1c..f095197514f 100644
--- a/gcc/config/glibc-stdint.h
+++ b/gcc/config/glibc-stdint.h
@@ -27,6 +27,9 @@ see the files COPYING3 and COPYING.RUNTIME respectively. If not, see
#ifndef OPTION_MUSL
#define OPTION_MUSL 0
#endif
+#ifndef OPTION_MUSL_P
+#define OPTION_MUSL_P(opts) 0
+#endif

#define SIG_ATOMIC_TYPE "int"

diff --git a/gcc/config/linux.h b/gcc/config/linux.h
index 7fcf402b416..ab62a1741f7 100644
--- a/gcc/config/linux.h
+++ b/gcc/config/linux.h
@@ -29,18 +29,23 @@ see the files COPYING3 and COPYING.RUNTIME respectively. If not, see

/* C libraries supported on Linux. */
#ifdef SINGLE_LIBC
-#define OPTION_GLIBC

```

```

(DEFAULT_LIBC == LIBC_GLIBC)
#define OPTION_UCLIBC (DEFAULT_LIBC == LIBC_UCLIBC)
#define OPTION_BIONIC (DEFAULT_LIBC == LIBC_BIONIC)
#undef OPTION_MUSL
#define OPTION_MUSL (DEFAULT_LIBC == LIBC_MUSL)
#define OPTION_GLIBC_P(opts) (DEFAULT_LIBC == LIBC_GLIBC)
#define OPTION_UCLIBC_P(opts) (DEFAULT_LIBC == LIBC_UCLIBC)
#define OPTION_BIONIC_P(opts) (DEFAULT_LIBC == LIBC_BIONIC)
#undef OPTION_MUSL_P
#define OPTION_MUSL_P(opts) (DEFAULT_LIBC == LIBC_MUSL)
#else
#define OPTION_GLIBC (linux_libc == LIBC_GLIBC)
#define OPTION_UCLIBC (linux_libc == LIBC_UCLIBC)
#define OPTION_BIONIC (linux_libc == LIBC_BIONIC)
#undef OPTION_MUSL
#define OPTION_MUSL (linux_libc == LIBC_MUSL)
#define OPTION_GLIBC_P(opts) ((opts)->x_linux_libc == LIBC_GLIBC)
#define OPTION_UCLIBC_P(opts) ((opts)->x_linux_libc == LIBC_UCLIBC)
#define OPTION_BIONIC_P(opts) ((opts)->x_linux_libc == LIBC_BIONIC)
#undef OPTION_MUSL_P
#define OPTION_MUSL_P(opts) ((opts)->x_linux_libc == LIBC_MUSL)
#endif
#define
OPTION_GLIBC OPTION_GLIBC_P (&global_options)
#define OPTION_UCLIBC OPTION_UCLIBC_P (&global_options)
#define OPTION_BIONIC OPTION_BIONIC_P (&global_options)
#undef OPTION_MUSL
#define OPTION_MUSL OPTION_MUSL_P (&global_options)

#define GNU_USER_TARGET_OS_CPP_BUILTINS() \
do { \
diff --git a/gcc/config/rs6000/linux.h b/gcc/config/rs6000/linux.h
index 47c9d9ac0b6..be04462d357 100644
--- a/gcc/config/rs6000/linux.h
+++ b/gcc/config/rs6000/linux.h
@@ -27,18 +27,23 @@
#define NO_PROFILE_COUNTERS 1

#ifdef SINGLE_LIBC
#define OPTION_GLIBC (DEFAULT_LIBC == LIBC_GLIBC)
#define OPTION_UCLIBC (DEFAULT_LIBC == LIBC_UCLIBC)
#define OPTION_BIONIC (DEFAULT_LIBC == LIBC_BIONIC)
#undef OPTION_MUSL
#define OPTION_MUSL (DEFAULT_LIBC == LIBC_MUSL)
#define OPTION_GLIBC_P(opts) (DEFAULT_LIBC == LIBC_GLIBC)
#define OPTION_UCLIBC_P(opts) (DEFAULT_LIBC == LIBC_UCLIBC)
#define OPTION_BIONIC_P(opts) (DEFAULT_LIBC == LIBC_BIONIC)
#undef OPTION_MUSL_P

```

```

+#define
OPTION_MUSL_P(opts) (DEFAULT_LIBC == LIBC_MUSL)
#else
-#define OPTION_GLIBC (linux_libc == LIBC_GLIBC)
-#define OPTION_UCLIBC (linux_libc == LIBC_UCLIBC)
-#define OPTION_BIONIC (linux_libc == LIBC_BIONIC)
-#undef OPTION_MUSL
-#define OPTION_MUSL (linux_libc == LIBC_MUSL)
+#define OPTION_GLIBC_P(opts) ((opts)->x_linux_libc == LIBC_GLIBC)
+#define OPTION_UCLIBC_P(opts) ((opts)->x_linux_libc == LIBC_UCLIBC)
+#define OPTION_BIONIC_P(opts) ((opts)->x_linux_libc == LIBC_BIONIC)
+#undef OPTION_MUSL_P
+#define OPTION_MUSL_P(opts) ((opts)->x_linux_libc == LIBC_MUSL)
#endif

+#define OPTION_GLIBC OPTION_GLIBC_P (&global_options)
+#define OPTION_UCLIBC OPTION_UCLIBC_P (&global_options)
+#define OPTION_BIONIC OPTION_BIONIC_P (&global_options)
+#undef OPTION_MUSL
+#define OPTION_MUSL OPTION_MUSL_P (&global_options)

/* Determine what functions are present at the runtime;
   this includes full c99 runtime and sincos. */
diff --git a/gcc/config/rs6000/linux64.h b/gcc/config/rs6000/linux64.h
index
43499ed29cf..1d73a09a476 100644
--- a/gcc/config/rs6000/linux64.h
+++ b/gcc/config/rs6000/linux64.h
@@ -267,18 +267,23 @@ extern int dot_symbols;
#define OS_MISSING_POWERPC64 !TARGET_64BIT

#ifdef SINGLE_LIBC
-#define OPTION_GLIBC (DEFAULT_LIBC == LIBC_GLIBC)
-#define OPTION_UCLIBC (DEFAULT_LIBC == LIBC_UCLIBC)
-#define OPTION_BIONIC (DEFAULT_LIBC == LIBC_BIONIC)
-#undef OPTION_MUSL
-#define OPTION_MUSL (DEFAULT_LIBC == LIBC_MUSL)
+#define OPTION_GLIBC_P(opts) (DEFAULT_LIBC == LIBC_GLIBC)
+#define OPTION_UCLIBC_P(opts) (DEFAULT_LIBC == LIBC_UCLIBC)
+#define OPTION_BIONIC_P(opts) (DEFAULT_LIBC == LIBC_BIONIC)
+#undef OPTION_MUSL_P
+#define OPTION_MUSL_P(opts) (DEFAULT_LIBC == LIBC_MUSL)
#else
-#define OPTION_GLIBC (linux_libc == LIBC_GLIBC)
-#define OPTION_UCLIBC (linux_libc == LIBC_UCLIBC)
-#define OPTION_BIONIC (linux_libc == LIBC_BIONIC)
-#undef OPTION_MUSL
-#define OPTION_MUSL (linux_libc == LIBC_MUSL)
+#define OPTION_GLIBC_P(opts) ((opts)->x_linux_libc == LIBC_GLIBC)

```

```

+#define
OPTION_UCLIBC_P(opts) ((opts)->x_linux_libc == LIBC_UCLIBC)
+#define OPTION_BIONIC_P(opts) ((opts)->x_linux_libc == LIBC_BIONIC)
+#undef OPTION_MUSL_P
+#define OPTION_MUSL_P(opts) ((opts)->x_linux_libc == LIBC_MUSL)
#endif
+#define OPTION_GLIBC OPTION_GLIBC_P (&global_options)
+#define OPTION_UCLIBC OPTION_UCLIBC_P (&global_options)
+#define OPTION_BIONIC OPTION_BIONIC_P (&global_options)
+#undef OPTION_MUSL
+#define OPTION_MUSL OPTION_MUSL_P (&global_options)

/* Determine what functions are present at the runtime;
   this includes full c99 runtime and sincos. */
--
2.35.1

Found in path(s):
* /gcc-11-2-1-tar-gz/0049-properly-disable-fsplit-stack-on-non-glibc-targets-P.patch

```

1.221 zlib 1.2.11

1.221.1 Available under license :

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/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.11, January 15th, 2017

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Jean-loup Gailly Mark Adler
jloup@gzip.org madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://tools.ietf.org/html/rfc1950> (zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).

*/

1.222 cpp 11.2.1_git20220219-r5

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Any

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Version 3.1, 31 March 2009

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DRuntime: Runtime Library for the D Programming Language

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1.223 ca-certificates 20220614-r0

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1.224 bzip2 1.0.8-r2

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bzip2/libbzip2 version 1.0.8 of 13 July 2019

1.225 gson 2.9.1

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* /gson-2-9-1-sources-jar/com/google/gson/annotations/JsonAdapter.java
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- * /gson-2-9-1-sources-jar/com/google/gson/annotations/Expose.java
- * /gson-2-9-1-sources-jar/com/google/gson/annotations/Since.java
- * /gson-2-9-1-sources-jar/com/google/gson/JsonDeserializer.java
- * /gson-2-9-1-sources-jar/com/google/gson/internal/ObjectConstructor.java
- *
- /gson-2-9-1-sources-jar/com/google/gson/JsonElement.java
- * /gson-2-9-1-sources-jar/com/google/gson/internal/Primitives.java
- * /gson-2-9-1-sources-jar/com/google/gson/JsonPrimitive.java
- * /gson-2-9-1-sources-jar/com/google/gson/JsonSerializationContext.java
- * /gson-2-9-1-sources-jar/com/google/gson/reflect/TypeToken.java
- * /gson-2-9-1-sources-jar/com/google/gson/JsonNull.java
- * /gson-2-9-1-sources-jar/com/google/gson/Gson.java
- * /gson-2-9-1-sources-jar/com/google/gson/JsonDeserializationContext.java
- * /gson-2-9-1-sources-jar/com/google/gson/JsonObject.java
- * /gson-2-9-1-sources-jar/com/google/gson/GsonBuilder.java
- * /gson-2-9-1-sources-jar/com/google/gson/FieldNamingStrategy.java
- * /gson-2-9-1-sources-jar/com/google/gson/annotations/SerializedName.java
- * /gson-2-9-1-sources-jar/com/google/gson/annotations/Until.java
- * /gson-2-9-1-sources-jar/com/google/gson/JsonSerializer.java
- * /gson-2-9-1-sources-jar/com/google/gson/internal/bind/DefaultDateTypeAdapter.java
- * /gson-2-9-1-sources-jar/com/google/gson/internal/\$Gson\$Preconditions.java
- *
- /gson-2-9-1-sources-jar/com/google/gson/InstanceCreator.java
- * /gson-2-9-1-sources-jar/com/google/gson/JsonIOException.java
- * /gson-2-9-1-sources-jar/com/google/gson/JsonParseException.java
- * /gson-2-9-1-sources-jar/com/google/gson/ExclusionStrategy.java
- * /gson-2-9-1-sources-jar/com/google/gson/FieldNamingPolicy.java
- * /gson-2-9-1-sources-jar/com/google/gson/JsonArray.java

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* /gson-2-9-1-sources-jar/com/google/gson/internal/sql/SqlDateTypeAdapter.java
* /gson-2-9-1-sources-jar/com/google/gson/internal/LazilyParsedNumber.java
* /gson-2-9-1-sources-jar/com/google/gson/internal/bind/TreeTypeAdapter.java
* /gson-2-9-1-sources-jar/com/google/gson/internal/sql/SqlTimeTypeAdapter.java
*
* /gson-2-9-1-sources-jar/com/google/gson/internal/ConstructorConstructor.java
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* /gson-2-9-1-sources-jar/com/google/gson/stream/JsonWriter.java
* /gson-2-9-1-sources-jar/com/google/gson/stream/JsonScope.java
* /gson-2-9-1-sources-jar/com/google/gson/stream/MalformedJsonException.java
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* /gson-2-9-1-sources-jar/com/google/gson/FieldAttributes.java
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Found in path(s):

- * /gson-2-9-1-sources-jar/com/google/gson/internal/JsonReaderInternalAccess.java

- * /gson-2-9-1-sources-jar/com/google/gson/internal/bind/ArrayTypeAdapter.java

- * /gson-2-9-1-sources-jar/com/google/gson/TypeAdapter.java

- * /gson-2-9-1-sources-jar/com/google/gson/internal/bind/MapTypeAdapterFactory.java

- * /gson-2-9-1-sources-jar/com/google/gson/internal/bind/ObjectTypeAdapter.java

*

- * /gson-2-9-1-sources-jar/com/google/gson/internal/bind/ReflectiveTypeAdapterFactory.java

- * /gson-2-9-1-sources-jar/com/google/gson/internal/bind/JsonTreeWriter.java

- * /gson-2-9-1-sources-jar/com/google/gson/internal/bind/TypeAdapterRuntimeTypeWrapper.java

- * /gson-2-9-1-sources-jar/com/google/gson/internal/bind/TypeAdapters.java

- * /gson-2-9-1-sources-jar/com/google/gson/internal/bind/CollectionTypeAdapterFactory.java

- * /gson-2-9-1-sources-jar/com/google/gson/TypeAdapterFactory.java

- * /gson-2-9-1-sources-jar/com/google/gson/internal/bind/JsonTreeReader.java

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- * /gson-2-9-1-sources-jar/com/google/gson/internal/LinkedTreeMap.java

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1.229 libproc 3.3.17-r1

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1.232 html5lib 1.1

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1.236 tenacity 8.0.1

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1.237 pep517 0.12.0

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1.238 idna 14.0.0

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1.239 python-setuptools 58.1.0

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1.240 packaging 20.4

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1.241 six 1.16.0

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immerrr again
Alexander Artemenko
Aymeric Augustin
Lee Ball
Ben Bariteau
Ned Batchelder
Wouter Bolsterlee
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Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

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<http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#>

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1.246 curl 7.83.1-r3

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1.247 alpine-baselayout 3.2.0-r23

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/alpine-baselayout-3-2-0-r23-tgz/z: binary file matches

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* /bin/grep

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/*

* Create mount directories in fstab

*

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*

* usage: mkmntdirs [fstab]

*

*/

Found in path(s):

* /alpine-baselayout-3-2-0-r23-tgz/mkmntdirs.c

1.248 alpine-baselayout-data 3.2.0-r23

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- * /bin/grep

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- * usage: mkmntdirs [fstab]

*

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- * /alpine-baselayout-3-2-0-r23-tgz/mkmntdirs.c

1.249 x-sys 0.0.0-20220728004956-3c1f35247d10

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1.250 hibernate-validator 6.2.5.Final

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1.251 expat 2.4.9-r0

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1.252 apache-log4j 2.19.0

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1.253 log4j-api 2.19.0

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1.254 x-net 0.0.0-20220927171203-f486391704dc

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1.255 x-crypto 0.0.0-20220926161630- eccd6366d1be

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1.256 nats.go 1.13.1-0.20211018182449- f2416a8b1483

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1.257 sarama 1.30.0

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1.258 log4j-slf4j-impl 2.19.0

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1.259 spring-retry 1.3.4

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1.263 ncurses 6.3_p20220521-r0

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1.264 prometheus-client-model 0.2.0

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1.265 brotli 1.0.9-r6

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1.267 sqlite 3.38.5-r0

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1.269 asm 9.4

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1.270 jackson-datatype-jdk8 2.14.2

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1.271 jackson 2.14.2

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1.272 jackson-dataformat-yaml 2.14.2

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1.273 jackson-annotations 2.14.2

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1.274 jackson-databind 2.14.2

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1.276 jackson-datatype-jsr310 2.14.2

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1.277 byte-buddy 1.12.23

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1.278 gogo-protobuf 1.3.2

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1.279 jdk-corretto 11.0.15.9.1

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xwd v1.0.7

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DOM Level 3 Core Specification v1.0

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*
 * This file is based on code from bdf.c,v 1.22 2000/03/16 20:08:50
 *
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 *
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Mesa 3-D Graphics Library v21.0.3

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Main Mesa code	src/mesa/	MIT
Device drivers	src/mesa/drivers/*	MIT, generally
Gallium code	src/gallium/	MIT
Ext headers	GL/glxt.h	Khronos
	GL/glxt.h	Khronos
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include/GL/gl.h :

Mesa 3-D
graphics library

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```
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include/GL/glxext.h
include/GL/wglxext.h :
```

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jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/PercentEscaper.java
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 *
 * <p>
 * This class is used to encode and decode data in Base64 format as described in RFC 1521.
 *
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* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/env/EnvScalarConstructor.java

* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/ScalarNode.java

* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/ValueToken.java

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/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/StreamEndEvent.java

* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/AbstractConstruct.java

* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/CollectionEndEvent.java

* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/emitter/ScalarAnalysis.java

* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/AliasEvent.java

* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/ScalarEvent.java

* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/emitter/EmitterState.java

* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/DirectiveToken.java

* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/StreamStartEvent.java

* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/CommentEvent.java

* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/AliasToken.java

* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/Construct.java

* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/ImplicitTuple.java

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/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/CustomClassLoaderConstructor.java

* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/Property.java

* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/parser/Production.java

* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/resolver/ResolverTuple.java

* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/scanner/Scanner.java

* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/composer/ComposerException.java

- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/MappingNode.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/emitter/Emitable.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/FlowMappingEndToken.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/DumperOptions.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/FlowSequenceEndToken.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/AnchorNode.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/representer/Represent.java
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- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/Node.java
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- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/reader/ReaderException.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/SafeConstructor.java
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- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/serializer/AnchorGenerator.java
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- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/reader/UnicodeReader.java
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- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/BlockMappingStartToken.java
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- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/ConstructorException.java
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- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/parser/ParserException.java
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- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/CommentToken.java
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- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/serializer/SerializerException.java
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- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/error/YAMLEnvironmentException.java
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- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/TypeDescription.java
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- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/FlowSequenceStartToken.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/SequenceNode.java
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- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/error/MissingEnvironmentVariableException.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/BaseConstructor.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/StreamEndToken.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/composer/Composer.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/CompactData.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/PropertyUtils.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/Tag.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/NodeEvent.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/PropertySubstitute.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/reader/StreamReader.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/internal/Logger.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/MappingStartEvent.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/scanner/ScannerImpl.java
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- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/KeyToken.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/TagTuple.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/BlockEntryToken.java

- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/MissingProperty.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/Event.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/DuplicateKeyException.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/CompactConstructor.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/comments/CommentType.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/GenericProperty.java

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1.282.1 Available under license :

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Version 2.1, February 1999

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the work with the complete corresponding

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1.296 jetty-util 9.4.53.v20231009

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The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

* javax.servlet:javax.servlet-api

- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

- org.ow2.asm:asm-commons
- org.ow2.asm:asm

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- org.apache.taglibs:taglibs-standard-impl

MortBay

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- org.mortbay.jasper:apache-jsp
- org.apache.tomcat:tomcat-jasper
- org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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1.298 txw2 2.3.9

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Source Code

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- * Project: <http://www.megginson.com/downloads/SAX/>

- * Source: http://sourceforge.net/project/showfiles.php?group_id=29449

testng (6.14.2)

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- * Project: <https://testng.org/doc/index.html>

- * Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

* License: Pending

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Project: <https://maven.apache.org/wagon/>

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1.299 jetty-util-ajax 9.4.53.v20231009

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- * org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- * org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api

- * javax.annotation:javax.annotation-api

- * javax.transaction:javax.transaction-api

- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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org.ow2.asm:asm-commons

org.ow2.asm:asm

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org.apache.taglibs:taglibs-standard-impl

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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

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org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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1.300 jetty-security 9.4.53.v20231009

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- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

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org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
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org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

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The Unicode Standard, Unicode Character Database, Version 10.0.0

Unicode Character Database

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```
</pre>
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### xwd utility
<pre>
```

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*

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*

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1.302 netty-resolver 4.1.101.Final

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* /netty-resolver-4-1-101-final-sources-jar/io/netty/resolver/ResolvedAddressTypes.java

* /netty-resolver-4-1-101-final-sources-jar/io/netty/resolver/HostsFileEntries.java

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* /netty-resolver-4-1-101-final-sources-jar/io/netty/resolver/NameResolver.java

* /netty-resolver-4-1-101-final-sources-jar/io/netty/resolver/NoopAddressResolverGroup.java

* /netty-resolver-4-1-101-final-sources-jar/io/netty/resolver/SimpleNameResolver.java

* /netty-resolver-4-1-101-final-sources-jar/io/netty/resolver/NoopAddressResolver.java

*

/netty-resolver-4-1-101-final-sources-jar/io/netty/resolver/package-info.java
* /netty-resolver-4-1-101-final-sources-jar/io/netty/resolver/AddressResolverGroup.java
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* /netty-resolver-4-1-101-final-sources-jar/io/netty/resolver/DefaultNameResolver.java
* /netty-resolver-4-1-101-final-sources-jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java
* /netty-resolver-4-1-101-final-sources-jar/io/netty/resolver/AddressResolver.java
* /netty-resolver-4-1-101-final-sources-jar/io/netty/resolver/AbstractAddressResolver.java
*
/netty-resolver-4-1-101-final-sources-jar/io/netty/resolver/HostsFileEntriesResolver.java
* /netty-resolver-4-1-101-final-sources-jar/io/netty/resolver/InetSocketAddressResolver.java
* /netty-resolver-4-1-101-final-sources-jar/io/netty/resolver/InetNameResolver.java
* /netty-resolver-4-1-101-final-sources-jar/io/netty/resolver/CompositeNameResolver.java
* /netty-resolver-4-1-101-final-sources-jar/io/netty/resolver/DefaultAddressResolverGroup.java
* /netty-resolver-4-1-101-final-sources-jar/io/netty/resolver/HostsFileParser.java
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* /netty-resolver-4-1-101-final-sources-jar/META-INF/maven/io.netty/netty-resolver/pom.xml

1.303 netty-codec 4.1.101.Final

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```
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/Bzip2Decoder.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/LzfEncoder.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java
*
/netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/Bzip2Rand.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/Crc32.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitWriter.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/LzfDecoder.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/json/JsonObjectDecoder.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/Bzip2Constants.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/DecoderResultProvider.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/FastLzfFrameEncoder.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java
*
/netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitReader.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/json/package-info.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/FastLz.java
* /netty-codec-4-1-101-final-sources-
```

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jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/Bzip2Encoder.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/AsciiHeadersEncoder.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/Lz4Constants.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
*
/netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/MessageAggregationException.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java
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* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/EncoderUtil.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/SnappyOptions.java
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* /netty-codec-4-1-101-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
*
/netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/HeadersUtils.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/ProtocolDetectionResult.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/UnsupportedValueConverter.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/ProtocolDetectionState.java

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* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/GzipOptions.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/ZstdConstants.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/Brotli.java
*
/netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/BrotliOptions.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/ZstdOptions.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/DeflateOptions.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/BrotliEncoder.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/CompressionOptions.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/Zstd.java

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/BrotliDecoder.java
 * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/ZstdEncoder.java
 * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/StandardCompressionOptions.java
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```

```
*/
/**
 * A decoder that splits the received {@link ByteBuf}s dynamically by the
 * value of the length field in the message. It is particularly useful when you
 * decode a binary message which has an integer header field that represents the
 * length of the message body or the whole message.
 *
 * <p>
 * {@link LengthFieldBasedFrameDecoder} has many configuration parameters so
 * that it can decode any message with a length field, which is often seen in
 * proprietary client-server protocols. Here are some example that will give
 * you the basic idea on which option does what.
 *
 * <h3>2 bytes length field at offset 0, do not strip header</h3>
 *
 * The value of the length field in this example is <tt>12 (0x0C)</tt> which
 * represents the length of "HELLO, WORLD". By default, the decoder assumes
 * that the length field represents the number of the bytes that follows the
 * length field. Therefore, it can be decoded with the simplistic parameter
 * combination.
 *
 * <pre>
 * <b>lengthFieldOffset</b>  = <b>0</b>
 * <b>lengthFieldLength</b> = <b>2</b>
 * lengthAdjustment       = 0
 * initialBytesToStrip    = 0 (= do not strip header)
 *
 * BEFORE DECODE (14 bytes)    AFTER DECODE (14 bytes)
 * +-----+-----+-----+-----+-----+-----+
 * | Length | Actual Content
```

```

|---->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" | | 0x000C | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, strip header</h3>
*
* Because we can get the length of the content by calling
* {@link ByteBuf#readableBytes()}, you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)
*
* BEFORE DECODE (14 bytes)    AFTER DECODE (12 bytes)
* +-----+-----+ +-----+
* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" | | "HELLO, WORLD" |
* +-----+-----+ +-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field
* represents the length of the whole message</h3>
*
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-2</b> (= the length of the Length field)
* initialBytesToStrip = 0
*
* BEFORE DECODE (14 bytes)    AFTER DECODE (14 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Length | Actual
* Content |
* | 0x000E | "HELLO, WORLD" | | 0x000E | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>

```

```

*
* <h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3>
*
* The following message is a simple variation of the first example. An extra
* header value is prepended to the message. <tt>lengthAdjustment</tt> is zero
* again because the decoder always takes the length of the prepended data into
* account during frame length calculation.
* <pre>
* <b>lengthFieldOffset</b> = <b>2</b> (= the length of Header 1)
* <b>lengthFieldLength</b> = <b>3</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)          AFTER DECODE (17 bytes)
* +-----+-----+-----+ +-----+-----+-----+
* | Header 1 | Length | Actual Content |----->| Header 1 | Length | Actual Content |
* | 0xCAFE | 0x00000C | "HELLO, WORLD" |
* | 0xCAFE | 0x00000C | "HELLO, WORLD" |
* +-----+-----+-----+ +-----+-----+-----+
* </pre>
*
* <h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>
*
* This is an advanced example that shows the case where there is an extra
* header between the length field and the message body. You have to specify a
* positive <tt>lengthAdjustment</tt> so that the decoder counts the extra
* header into the frame length calculation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 3
* <b>lengthAdjustment</b> = <b>2</b> (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)          AFTER DECODE (17 bytes)
* +-----+-----+-----+ +-----+-----+-----+
* | Length | Header 1 | Actual Content |----->| Length | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE | "HELLO, WORLD" | | 0x00000C | 0xCAFE | "HELLO,
* WORLD" |
* +-----+-----+-----+ +-----+-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field</h3>
*
* This is a combination of all the examples above. There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
* header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero

```

```

* <tt>initialBytesToStrip</tt> to strip the length field and the prepended
* header from the frame. If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>1</b> (= the length of HDR2)
* <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 +
  LEN)
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |   | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field, the length field
* represents the length of the whole message</h3>
*
* Let's give another twist to the previous example. The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because
  the length field already includes the whole header length.
* <pre>
* lengthFieldOffset = 1
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b>3</b>
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |   | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
* </pre>
* @see LengthFieldPrepender
*/

```

Found in path(s):

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

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Found in path(s):

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/JdkZlibDecoder.java

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/Crc32c.java

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/xml/XmlFrameDecoder.java

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* /netty-codec-4-1-101-final-sources-jar/META-INF/maven/io.netty/netty-codec/pom.xml

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Found in path(s):

```
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/DefaultHeadersImpl.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/CharSequenceValueConverter.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/ValueConverter.java
```

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 */
```

```
/*
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 * https://creativecommons.org/licenses/publicdomain
 */
/**
 * Enumeration of supported Base64 dialects.
 *
 * <p>
 * The internal lookup tables in this class has been derived from
 * <a href="http://iharder.sourceforge.net/current/java/base64/">Robert
```

Harder's Public Domain

* Base64 Encoder/Decoder.

*/

Found in path(s):

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/base64/Base64Dialect.java

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* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/DecompressionException.java

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/ZlibCodecFactory.java

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/LengthFieldPrepender.java

*

/netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/JdkZlibEncoder.java

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/ByteToMessageCodec.java

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/ZlibEncoder.java

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/marshalling/package-info.java

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/serialization/SoftReferenceMap.java

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/serialization/CachingClassResolver.java

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/ZlibWrapper.java

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/MessageToByteEncoder.java

*

/netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/UnsupportedMessageTypeException.java

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/MessageToMessageEncoder.java

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/ZlibUtil.java

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/serialization/ReferenceMap.java

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/marshalling/MarshallerProvider.java

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/MessageAggregator.java

- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/LineBasedFrameDecoder.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/string/StringDecoder.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java
- *
- /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/base64/package-info.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/JZlibEncoder.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/CodecException.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/ZlibDecoder.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/ReplayingDecoder.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/MessageToMessageCodec.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/JZlibDecoder.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java
- *
- /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/protobuf/package-info.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoder.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/marshalling/LimitingByteInput.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/FixedLengthFrameDecoder.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/Snappy.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/Delimiters.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/base64/Base64Decoder.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/TooLongFrameException.java
- *
- /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/MessageToMessageDecoder.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/string/package-info.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/package-info.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/serialization/WeakReferenceMap.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/DecoderException.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/PrematureChannelClosureException.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java
- *
- /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/ByteToMessageDecoder.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoder.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/string/StringEncoder.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/package-info.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/CorruptedFrameException.java
- * /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/serialization/ClassResolver.java

```

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/base64/Base64Encoder.java
*
/netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/EncoderException.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/bytes/package-info.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/xml/package-info.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/serialization/ClassResolvers.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/CompressionException.java
* /netty-codec-4-1-101-final-sources-
jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/serialization/package-info.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java
*
/netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/DecoderResult.java
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Found in path(s):

```

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/EmptyHeaders.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/DefaultHeaders.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/Headers.java
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* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/Lz4XXHash32.java
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```

* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/string/LineEncoder.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/ByteBufChecksum.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/CodecOutputList.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/DatagramPacketEncoder.java
*
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/DatagramPacketDecoder.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/compression/CompressionUtil.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/string/LineSeparator.java
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/DateFormatter.java
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/*
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*/
/**
* Utility class for {@link ByteBuf} that encodes and decodes to and from
* Base64 notation.
* <p>
* The encoding and decoding algorithm in this class has been derived from
* Robert Harder's Public Domain
* Base64 Encoder/Decoder</a>.
*/

```

Found in path(s):

```
* /netty-codec-4-1-101-final-sources-jar/io/netty/handler/codec/base64/Base64.java
```

1.304 netty-transport 4.1.101.Final

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Found in path(s):

```
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/StacklessClosedChannelException.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/DuplexChannelConfig.java
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image.properties
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```
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/AbstractCoalescingBufferQueue.java
```

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* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/nio/SelectorProviderUtil.java

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* /netty-transport-4-1-101-final-sources-jar/io/netty/bootstrap/ChannelInitializerExtensions.java

* /netty-transport-4-1-101-final-sources-jar/io/netty/bootstrap/ChannelInitializerExtension.java

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* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/SocketChannelConfig.java

* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/group/ChannelGroupFuture.java

* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/local/LocalServerChannel.java

*

/netty-transport-4-1-101-final-sources-jar/io/netty/channel/FileRegion.java

* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/oio/OioEventLoopGroup.java

- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelPromise.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/EventLoopGroup.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/package-info.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/oio/AbstractOioByteChannel.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/SucceededChannelFuture.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/nio/AbstractNioByteChannel.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/EventLoopException.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelPromiseNotifier.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/nio/AbstractNioChannel.java
- *
- /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/DatagramChannel.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/DefaultChannelPromise.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelMetadata.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelFutureListener.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/MultithreadEventLoopGroup.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/SingleThreadEventLoop.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/FailedChannelFuture.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/bootstrap/AbstractBootstrap.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannel.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/Channel.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/local/LocalChannelRegistry.java
- *
- /netty-transport-4-1-101-final-sources-jar/io/netty/channel/DefaultChannelConfig.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/InternetProtocolFamily.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelDuplexHandler.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/FixedRecvByteBufAllocator.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/nio/NioServerSocketChannel.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/embedded/package-info.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/local/LocalChannel.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/local/package-info.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannel.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/CombinedChannelDuplexHandler.java
- *
- /netty-transport-4-1-101-final-sources-jar/io/netty/channel/DefaultChannelPipeline.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/oio/AbstractOioChannel.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/nio/NioEventLoop.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/AbstractChannelHandlerContext.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelInitializer.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/embedded/EmbeddedChannel.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelFlushPromiseNotifier.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/DatagramPacket.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/bootstrap/Bootstrap.java
- *

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/netty-transport-4-1-101-final-sources-jar/io/netty/channel/nio/package-info.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelPipeline.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/AbstractChannel.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownEvent.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelOption.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelPipelineException.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/group/DefaultChannelGroupFuture.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/CompleteChannelFuture.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/EventLoop.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/local/LocalEventLoopGroup.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/oio/AbstractOioMessageChannel.java
*
/netty-transport-4-1-101-final-sources-jar/io/netty/channel/nio/NioEventLoopGroup.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelInboundHandlerAdapter.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/bootstrap/package-info.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/local/LocalAddress.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/VoidChannelPromise.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/nio/NioTask.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelPromiseAggregator.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelFuture.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/oio/package-info.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/SocketChannel.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/AbstractServerChannel.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/package-info.java
*
/netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelOutboundHandlerAdapter.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/DefaultEventLoopGroup.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/oio/package-info.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/DefaultSocketChannelConfig.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/embedded/EmbeddedEventLoop.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/RecvByteBufAllocator.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/nio/AbstractNioMessageChannel.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/DefaultEventLoop.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/group/CombinedIterator.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelConfig.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/ServerSocketChannel.java
*
/netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/group/package-info.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelHandlerContext.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/embedded/EmbeddedSocketAddress.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/DefaultFileRegion.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannel.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannel.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/bootstrap/ServerBootstrap.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/DatagramChannelConfig.java
*

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/netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/nio/package-info.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ServerChannel.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelInboundHandler.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/group/ChannelGroupFutureListener.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelException.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/nio/NioSocketChannel.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelOutboundHandler.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/ServerSocketChannelConfig.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoop.java
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* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java
*
/netty-transport-4-1-101-final-sources-jar/io/netty/channel/pool/ChannelPoolMap.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/pool/FixedChannelPool.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/pool/package-info.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/pool/ChannelHealthChecker.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolMap.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/pool/ChannelPool.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolHandler.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/pool/SimpleChannelPool.java
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- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ExtendedClosedChannelException.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelHandlerMask.java
- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/EventLoopTaskQueueFactory.java

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* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/embedded/EmbeddedChannelId.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ReflectiveChannelFactory.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/AbstractEventLoop.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/PendingWriteQueue.java
*
/netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelFactory.java
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* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/SelectStrategy.java

* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/PreferHeapByteBufAllocator.java

* /netty-transport-4-1-101-final-sources-jar/io/netty/bootstrap/BootstrapConfig.java

* /netty-transport-4-1-101-final-sources-jar/io/netty/bootstrap/ServerBootstrapConfig.java

*

/netty-transport-4-1-101-final-sources-jar/io/netty/channel/DefaultSelectStrategyFactory.java

* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/SelectStrategyFactory.java

* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/WriteBufferWaterMark.java

* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/DuplexChannel.java

* /netty-transport-4-1-101-final-sources-jar/io/netty/bootstrap/AbstractBootstrapConfig.java

* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/group/VoidChannelGroupFuture.java

* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelOutboundInvoker.java

* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/DefaultSelectStrategy.java

* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelInboundInvoker.java

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*/
/**
* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
* its {@link ChannelPipeline}.
*
* <h3>Sub-types</h3>
* <p>
* {@link ChannelHandler} itself does not provide many methods, but you usually have to implement one of its
* subtypes:
* <ul>
* <li>{@link
* ChannelInboundHandler} to handle inbound I/O events, and</li>
* <li>{@link ChannelOutboundHandler} to handle outbound I/O operations.</li>
* </ul>
* </p>
* <p>
* Alternatively, the following adapter classes are provided for your convenience:
* <ul>
* <li>{@link ChannelInboundHandlerAdapter} to handle inbound I/O events,</li>
* <li>{@link ChannelOutboundHandlerAdapter} to handle outbound I/O operations, and</li>
* <li>{@link ChannelDuplexHandler} to handle both inbound and outbound events</li>
* </ul>
* </p>
* <p>
* For more information, please refer to the documentation of each subtype.
* </p>
*
* <h3>The context object</h3>
* <p>
* A {@link ChannelHandler} is provided with a {@link ChannelHandlerContext}
* object. A {@link ChannelHandler} is supposed to interact with the
* {@link ChannelPipeline} it belongs to via a context object. Using the
* context object, the {@link ChannelHandler} can pass events upstream or
* downstream, modify the pipeline dynamically,
* or store the information
* (using {@link AttributeKey}s) which is specific to the handler.
*
* <h3>State management</h3>
*
* A {@link ChannelHandler} often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>

```

```

* public interface Message {
*     // your methods here
* }
*
* public class DataServerHandler extends {@link SimpleChannelInboundHandler}&lt;Message> {
*
*     <b>private boolean loggedIn;</b>
*
*     {@code @Override}
*     public void channelRead0({@link ChannelHandlerContext} ctx, Message message) {
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) message);
*             <b>loggedIn = true;</b>
*         } else (message instanceof GetDataMessage) {
*             if (<b>loggedIn</b>) {
*                 ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
*             } else {
*                 fail();
*             }
*         }
*     }
* }
*
* ...
* }
* </pre>

```

* Because the handler instance has a state variable which is dedicated to
 * one connection, you have to create a new handler instance for each new
 * channel to avoid a race condition where an unauthenticated client can get
 * the confidential information:

```

* <pre>
* // Create a new handler instance per channel.
* // See {@link ChannelInitializer#initChannel(Channel)}.
* public class DataServerInitializer extends {@link ChannelInitializer}&lt;{@link Channel}> {
*     {@code @Override}
*     public void initChannel({@link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
*     }
* }
*
* </pre>

```

* <h4>Using {@link AttributeKey}s</h4>

* Although it's recommended to use member variables to store the state of a
 * handler, for some reason you might not want to create many handler instances.
 * In such a case, you can use {@link AttributeKey}s which is provided by
 * {@link ChannelHandlerContext}:


```

* <pre>
* public interface Message {
*     // your methods here
* }
*
* {@code @Sharable}
* public class DataServerHandler extends {@link SimpleChannelInboundHandler}&lt;Message&gt; {
*     private final {@link AttributeKey}&lt;{@link Boolean}&gt; auth =
*         {@link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
*     {@code @Override}
*     public void channelRead({@link ChannelHandlerContext} ctx, Message message) {
*         {@link Attribute}&lt;{@link Boolean}&gt; attr = ctx.attr(auth);
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) o);
*             <b>attr.set(true)</b>;
*         } else (message instanceof GetDataMessage) {
*             if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*                 ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
*             } else {
*                 fail();
*             }
*         }
*     }
* }
* ...
* }
* </pre>

```

* Now that the

state of the handler is attached to the {@link ChannelHandlerContext}, you can add the

* same handler instance to different pipelines:

```

* <pre>
* public class DataServerInitializer extends {@link ChannelInitializer}&lt;{@link Channel}&gt; {
*
*     private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
*
*     {@code @Override}
*     public void initChannel({@link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>SHARED</b>);
*     }
* }
* </pre>

```

* <h4>The {@code @Sharable} annotation</h4>

* <p>

* In the example above which used an {@link AttributeKey},

* you might have noticed the {@code @Sharable} annotation.

* <p>

- * If a {@link ChannelHandler} is annotated with the {@code @Sharable}
- * annotation, it means you can create an instance of the handler just once and
- * add it to one or more {@link ChannelPipeline}s multiple times without
- * a race condition.
- * <p>
- * If this annotation is not specified, you have to create
- * a new handler
- * instance every time you add it to a pipeline because it has unshared state
- * such as member variables.
- * <p>
- * This annotation is provided for documentation purpose, just like
- * the JCIP annotations.
- * </h3>Additional resources worth reading</h3>
- * <p>
- * Please refer to the {@link ChannelHandler}, and
- * {@link ChannelPipeline} to find out more about inbound and outbound operations,
- * what fundamental differences they have, how they flow in a pipeline, and how to handle
- * the operation in your application.
- * /

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- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/internal/ChannelUtils.java

*

- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/internal/package-info.java

- * /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java

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* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/DelegatingChannelPromiseNotifier.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java
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```

Found in path(s):

```
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ServerChannelRecvByteBufAllocator.java
```

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Found in path(s):

```
* /netty-transport-4-1-101-final-sources-jar/META-INF/maven/io.netty/netty-transport/pom.xml
```

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```

Found in path(s):

```

* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/nio/NioChannelOption.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/SimpleUserEventChannelHandler.java

```

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```

Found in path(s):

```

* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/MessageSizeEstimator.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/group/ChannelMatcher.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ConnectTimeoutException.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/bootstrap/ChannelFactory.java
*
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelId.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/DefaultAddressedEnvelope.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/group/ChannelMatchers.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java

```

```

* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/DefaultMessageSizeEstimator.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/DefaultChannelProgressivePromise.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/AddressedEnvelope.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/DefaultChannelId.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelOutboundBuffer.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelProgressivePromise.java
*
/netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySet.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/group/ChannelGroupException.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelProgressiveFutureListener.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/group/DefaultChannelGroup.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/group/ChannelGroup.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/AbstractEventLoopGroup.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/SimpleChannelInboundHandler.java
* /netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelHandlerAdapter.java
*
/netty-transport-4-1-101-final-sources-jar/io/netty/channel/ChannelProgressiveFuture.java

```

1.305 netty 4.1.101.Final

1.305.1 Available under license :

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```

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```

* /netty-common-4-1-101-final-sources-jar/META-INF/maven/io.netty/netty-common/pom.xml

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* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/SuppressJava6Requirement.java
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Found in path(s):

```

* /netty-common-4-1-101-final-sources-jar/io/netty/util/ByteProcessor.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/MathUtil.java
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* /netty-common-4-1-101-final-sources-jar/io/netty/util/HashingStrategy.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/AsyncMapping.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/DefaultPriorityQueue.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/ThreadProperties.java
*
/netty-common-4-1-101-final-sources-jar/io/netty/util/DomainMappingBuilder.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/LongCounter.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/PriorityQueueNode.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/AbstractScheduledEventExecutor.java
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io.netty.util.internal.Hidden\$NettyBlockHoundIntegration

Found in path(s):

* /netty-common-4-1-101-final-sources-jar/META-
INF/services/reactor.blockhound.integration.BlockHoundIntegration
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* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/ThreadLocalRandom.java

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* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/FastThreadLocalThread.java

* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/CleanerJava6.java

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* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/logging/InternalLoggerFactory.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/SingleThreadEventExecutor.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/MultithreadEventExecutorGroup.java
*
/netty-common-4-1-101-final-sources-jar/io/netty/util/NetUtil.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/package-info.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/logging/Slf4JLogger.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/logging/Slf4JLoggerFactory.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/TimerTask.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/EventExecutorGroup.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/Attribute.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/Signal.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/logging/JdkLoggerFactory.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/DefaultEventExecutorGroup.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/GlobalEventExecutor.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/package-info.java
*
/netty-common-4-1-101-final-sources-jar/io/netty/util/internal/StringUtil.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/SucceededFuture.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/logging/Log4JLoggerFactory.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/Timer.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/EventExecutor.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/Timeout.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/logging/AbstractInternalLogger.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/DefaultAttributeMap.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/BlockingOperationException.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/DefaultEventExecutor.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/SystemPropertyUtil.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/CharsetUtil.java
*
/netty-common-4-1-101-final-sources-jar/io/netty/util/internal/logging/CommonsLoggerFactory.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/logging/InternalLogLevel.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/FailedFuture.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/Constant.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/IllegalReferenceCountException.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/AttributeKey.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/AttributeMap.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/PlatformDependent.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/HashedWheelTimer.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/AbstractConstant.java
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```

* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/ResourcesUtil.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/ByteProcessorUtils.java

```

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```

<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">
  <modelVersion>4.0.0</modelVersion>

```

```

  <artifactId>jctools-core</artifactId>
  <groupId>org.jctools</groupId>
  <version>3.1.0</version>
  <name>Java Concurrency Tools Core Library</name>
  <description>Java Concurrency Tools Core Library</description>
  <packaging>bundle</packaging>

```

```

  <dependencies>
    <dependency>
      <groupId>org.hamcrest</groupId>
      <artifactId>hamcrest-all</artifactId>
      <version>${hamcrest.version}</version>
      <scope>test</scope>
    </dependency>

```

```

    <dependency>
      <groupId>junit</groupId>
      <artifactId>junit</artifactId>
      <version>${junit.version}</version>
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    </dependency>

```

```

    <dependency>

```

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<version>${guava-testlib.version}</version>
<scope>test</scope>
</dependency>
</dependencies>
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</configuration>
</plugin>
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<artifactId>maven-bundle-plugin</artifactId>
<version>4.2.1</version>
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<configuration>
<instructions>
<Import-Package>sun.misc;resolution:=optional</Import-Package>
</instructions>
</configuration>
</plugin>
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<groupId>org.apache.maven.plugins</groupId>
<artifactId>maven-source-plugin</artifactId>
<version>3.2.0</version>
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<phase>verify</phase>
<goals>
<goal>jar-no-fork</goal>
</goals>
</execution>
</executions>
</plugin>
<plugin>
<groupId>org.apache.maven.plugins</groupId>
<artifactId>maven-javadoc-plugin</artifactId>
<version>3.1.1</version>
<configuration>

```

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  <additionalOption>-Xdoclint:none</additionalOption>
</additionalOptions>
<source>8</source>
</configuration>
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    <goals>
      <goal>jar</goal>
    </goals>
  </execution>
</executions>
</plugin>
</plugins>
</build>

<distributionManagement>
  <repository>
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    <name>jctools-jctools</name>
    <url>https://api.bintray.com/maven/jctools/jctools/jctools-core;/publish=1</url>
  </repository>
</distributionManagement>

<url>https://github.com/JCTools</url>
<inceptionYear>2013</inceptionYear>

<licenses>
  <license>
    <name>Apache
License, Version 2.0</name>
    <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
    <distribution>repo</distribution>
  </license>
</licenses>

<scm>
  <url>https://github.com/JCTools/JCTools</url>
  <connection>scm:git:https://github.com/JCTools/JCTools</connection>
  <tag>HEAD</tag>
</scm>

<developers>
  <developer>
    <url>https://github.com/nitsanw</url>
  </developer>
  <developer>

```

```

    <url>https://github.com/mjpt777</url>
  </developer>
  <developer>
    <url>https://github.com/RichardWarburton</url>
  </developer>
  <developer>
    <url>https://github.com/kay</url>
  </developer>
  <developer>
    <url>https://github.com/franz1981</url>
  </developer>
</developers>

<prerequisites>
  <maven>3.5.0</maven>
</prerequisites>

<properties>
  <project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
  <java.version>1.6</java.version>
  <java.test.version>1.8</java.test.version>

  <maven.compiler.source>${java.version}</maven.compiler.source>
  <maven.compiler.target>${java.version}</maven.compiler.target>
  <maven.compiler.testSource>${java.test.version}</maven.compiler.testSource>
  <maven.compiler.testTarget>${java.test.version}</maven.compiler.testTarget>

  <hamcrest.version>1.3</hamcrest.version>
  <junit.version>4.12</junit.version>
  <guava-testlib.version>21.0</guava-testlib.version>
</properties>
</project>

```

Found

in path(s):

* /netty-common-4-1-101-final-sources-jar/META-INF/maven/org.jctools/jctools-core/pom.xml

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* /netty-common-4-1-101-final-sources-jar/io/netty/util/NetUtilInitializations.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/NetUtilSubstitutions.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/DomainWildcardMappingBuilder.java
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* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/Hidden.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/ThreadExecutorMap.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/svm/PlatformDependent0Substitution.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/ObjectPool.java
*
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/svm/UnsafeRefArrayAccessSubstitution.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/svm/package-info.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/svm/PlatformDependentSubstitution.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/ReferenceCountUpdater.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/svm/CleanerJava6Substitution.java
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```

Found in path(s):

```

* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/ClassInitializerUtil.java

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```

Found in path(s):

```

* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/logging/Log4J2LoggerFactory.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/OrderedEventExecutor.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/RejectedExecutionHandlers.java
*
/netty-common-4-1-101-final-sources-jar/io/netty/util/ResourceLeakTracker.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/MacAddressUtil.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/BooleanSupplier.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/NonStickyEventExecutorGroup.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/EventExecutorChooserFactory.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/OutOfDirectMemoryError.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/DomainNameMappingBuilder.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/PromiseNotificationUtil.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/DefaultEventExecutorChooserFactory.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/IntSupplier.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/logging/Log4J2Logger.java
*
/netty-common-4-1-101-final-sources-jar/io/netty/util/internal/UnstableApi.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/UnaryPromiseNotifier.java

```

- * /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/SocketUtils.java
- * /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/ConstantTimeUtils.java
- * /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/RejectedExecutionHandler.java
- * /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/NativeLibraryUtil.java
- * /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/ThrowableUtil.java
- * /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/UnorderedThreadPoolEventExecutor.java
- * /netty-common-4-1-101-final-sources-jar/io/netty/util/ResourceLeakDetectorFactory.java
- * /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/PromiseCombiner.java

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- * /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/FastThreadLocalRunnable.java
- * /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/Cleaner.java
- * /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/CleanerJava9.java

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```
* /netty-common-4-1-101-final-sources-jar/io/netty/util/collection/CharCollections.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/collection/ShortObjectMap.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/collection/LongObjectMap.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/collection/CharObjectHashMap.java
*
/netty-common-4-1-101-final-sources-jar/io/netty/util/collection/ByteObjectMap.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/collection/ByteObjectHashMap.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/collection/ShortCollections.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/collection/CharObjectMap.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/collection/IntCollections.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/collection/ByteCollections.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/collection/IntObjectHashMap.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/collection/IntObjectMap.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/collection/ShortObjectHashMap.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/collection/LongObjectHashMap.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/ObjectUtil.java
*
/netty-common-4-1-101-final-sources-jar/io/netty/util/collection/LongCollections.java
```

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Found in path(s):

```
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/LongAdderCounter.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/NettyRuntime.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/UncheckedBooleanSupplier.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/ReflectionUtil.java
*
/netty-common-4-1-101-final-sources-jar/io/netty/util/internal/logging/LocationAwareSlf4JLogger.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/SuppressForbidden.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/ObjectCleaner.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/EmptyPriorityQueue.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/PriorityQueue.java
```

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```
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpmcArrayQueue.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/BaseLinkedQueue.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/ConcurrentCircularArrayQueue.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/shaded/org/jctools/maps/ConcurrentAutoTable.java
*
/netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpmcAtomicArrayQueue.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpmcUnboundedXaddChunk.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SequencedAtomicReferenceArrayQueue.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingHashMap.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpscArrayQueue.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/package-info.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/AtomicReferenceArrayQueue.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscUnboundedArrayQueue.java
*
/netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingHashMapLong.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/AtomicQueueFactory.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpSCChunkedAtomicArrayQueue.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/spec/Preference.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingIdentityHashMap.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpscLinkedQueue.java
```

```

* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/SpSCChunkedArrayQueue.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/QueueFactory.java
*
/netty-common-4-1-101-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/Pow2.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/LinkedListNode.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/spec/Ordering.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscUnboundedXaddArrayQueue.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingSetInt.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscAtomicArrayQueue.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscGrowArrayQueue.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/shaded/org/jctools/maps/AbstractEntry.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingHashSet.java
*
/netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/SpSCUnboundedArrayQueue.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/RangeUtil.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpmcAtomicArrayQueue.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/BaseMpscLinkedListArrayQueue.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscChunkedArrayQueue.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/BaseSpSCLinkedListArrayQueue.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/SpmcArrayQueue.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/SpSCLinkedList.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/UnsafeRefArrayAccess.java
*
/netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscCompoundQueue.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscUnboundedXaddChunk.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpSCLinkedListAtomicQueue.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/LinkedListAtomicNode.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscChunkedAtomicArrayQueue.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscGrowAtomicArrayQueue.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/UnsafeAccess.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpmcAtomicArrayQueue.java
*

```

```

/netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/spec/ConcurrentQueueSpec.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/ConcurrentSequencedCircularArrayQueue.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/InternalAPI.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/BaseLinkedAtomicQueue.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/PortableJvmInfo.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/SupportsIterator.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscBlockingConsumerArrayQueue.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/SpscGrowableArrayQueue.java
*
/netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpscUnboundedAtomicArrayQueue.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/IndexedQueueSizeUtil.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/SpscArrayQueue.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/BaseMpscLinkedAtomicArrayQueue.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscLinkedAtomicQueue.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpscGrowableAtomicArrayQueue.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/UnsafeJvmInfo.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscUnboundedAtomicArrayQueue.java
*
/netty-common-4-1-101-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/UnsafeLongArrayAccess.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MessagePassingQueueUtil.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/BaseSpscLinkedAtomicArrayQueue.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MessagePassingQueue.java
* /netty-common-4-1-101-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpmcUnboundedXaddArrayQueue.java
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```

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```

* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/logging/MessageFormatter.java
*

```

```

* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/logging/FormattingTuple.java

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* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/PromiseNotifier.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/FastThreadLocal.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/NativeLibraryLoader.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/DomainNameMapping.java
*
/netty-common-4-1-101-final-sources-jar/io/netty/util/ResourceLeakHint.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/AsciiString.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/Mapping.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/PromiseAggregator.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/InternalThreadLocalMap.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/ThreadDeathWatcher.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/IntegerHolder.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/UnpaddedInternalThreadLocalMap.java
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* /netty-common-4-1-101-final-sources-jar/io/netty/util/ResourceLeakException.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/DefaultFutureListeners.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/RecyclableArrayList.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/DefaultProgressivePromise.java
*
/netty-common-4-1-101-final-sources-jar/io/netty/util/internal/AppendableCharSequence.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/ReadOnlyIterator.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/NoOpTypeParameterMatcher.java

```

* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/TypeParameterMatcher.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/ProgressiveFuture.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/DefaultThreadFactory.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/AbstractReferenceCounted.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/logging/package-info.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/ReferenceCountUtil.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/ProgressivePromise.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/AbstractFuture.java
*
/netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/DefaultPromise.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/ScheduledFuture.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/package-info.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/PendingWrite.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/Version.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/ThreadPerTaskExecutor.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/ResourceLeak.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/AbstractEventExecutor.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/GenericFutureListener.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/Promise.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/ResourceLeakDetector.java
*
/netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/CompleteFuture.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/AbstractEventExecutorGroup.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/FutureListener.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/EmptyArrays.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/ImmediateEventExecutor.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/ConcurrentSet.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/Future.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/ReferenceCounted.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/Recycler.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/PromiseTask.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/GenericProgressiveFutureListener.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/PlatformDependent0.java
*
/netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/ScheduledFutureTask.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/concurrent/ImmediateExecutor.java
* /netty-common-4-1-101-final-sources-jar/io/netty/util/ConstantPool.java

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 *
 /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/logging/JdkLogger.java
 * /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/logging/CommonsLogger.java
 * /netty-common-4-1-101-final-sources-jar/io/netty/util/internal/logging/Log4JLogger.java

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* /netty-common-4-1-101-final-sources-jar/META-INF/native-image/io.netty/netty-common/native-image.properties

1.306 netty-handler 4.1.101.Final

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```
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/StacklessSSLHandshakeException.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/EnhancingX509ExtendedTrustManager.java
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```
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/DelegatingSslContext.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/PemPrivateKey.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/flush/FlushConsolidationHandler.java
```

```

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/flush/package-info.java
*
/netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/PemValue.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/PemX509Certificate.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/flow/package-info.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/Java8SslUtils.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/PemEncoded.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslCertificateException.java
*
/netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
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* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
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/netty-handler-4-1-101-final-sources-jar/io/netty/handler/traffic/package-info.java
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* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/pcap/PcapWriter.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/pcap/IP PACKET.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/pcap/PcapHeaders.java
*
/netty-handler-4-1-101-final-sources-jar/io/netty/handler/pcap/EthernetPacket.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/pcap/package-info.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/pcap/UDPPacket.java
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* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/logging/ByteBufFormat.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilter.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/SslClosedEngineException.java
*
/netty-handler-4-1-101-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRuleComparator.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactoryBuilder.java
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- * /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java
- * /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNames.java
- *
- * /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java
- * /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java
- * /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/ClientAuth.java
- * /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/SslContextBuilder.java

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 * /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/util/TrustManagerFactoryWrapper.java
 *
 /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/SslMasterKeyHandler.java
 * /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java
 * /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java
 * /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java
 * /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/util/KeyManagerFactoryWrapper.java
 * /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/PseudoRandomFunction.java

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- * /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
- *
- * /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslSession.java
- * /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterial.java
- * /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java
- * /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java
- * /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKey.java
- * /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java
- * /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
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* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/timeout/ReadTimeoutHandler.java

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/netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/package-info.java

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* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/util/package-info.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/SslHandler.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/timeout/IdleState.java

*

/netty-handler-4-1-101-final-sources-jar/io/netty/handler/timeout/TimeoutException.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/logging/LogLevel.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/timeout/WriteTimeoutException.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/timeout/package-info.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/logging/LoggingHandler.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/NotSslRecordException.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/timeout/IdleStateEvent.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/stream/ChunkedFile.java

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* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslSessionId.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslContextOption.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/BouncyCastleAlpnSslUtils.java
*
/netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/GroupsConverter.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/BouncyCastle.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/AsyncRunnable.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslSessionCache.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslClientSessionCache.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/Ciphers.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/SslContextOption.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/BouncyCastleAlpnSslEngine.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslAsyncPrivateKeyMethod.java
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* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/SslCompletionEvent.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/Conscrypt.java
*
/netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/ocsp/package-info.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/SslClientHelloHandler.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslEngine.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/AbstractSniHandler.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslUtils.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OptionalSslHandler.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/SniCompletionEvent.java
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* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslCertificateCompressionAlgorithm.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/BouncyCastlePemReader.java

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* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java

*

/netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolConfig.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslClientContext.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslSessionContext.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSsl.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/JettyNpnSslEngine.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/JdkSslServerContext.java

*

/netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/JdkSslClientContext.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/util/LazyX509Certificate.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/PemReader.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/SslContext.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ipfilter/IpFilterRule.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslEngineMap.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java

* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/JdkSslContext.java

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*
/netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/CipherSuiteConverter.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslContext.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslEngine.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/SniHandler.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslServerContext.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
*
/netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/SslProvider.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ipfilter/IpFilterRuleType.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolUtil.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/CipherSuiteFilter.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/JettyAlpnSslEngine.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ipfilter/UniqueIpFilter.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslSessionStats.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ipfilter/package-info.java
*
/netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/SslUtils.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/JdkSslEngine.java
* /netty-handler-4-1-101-final-sources-jar/io/netty/handler/ssl/Java7SslParametersUtils.java

```

1.307 netty-transport-native-unix-common

4.1.101.Final

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jar/io/netty/channel/unix/IntegerUnixChannelOption.java
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* /netty-transport-native-unix-common-4-1-101-final-sources-jar/io/netty/channel/unix/Errors.java
*
/netty-transport-native-unix-common-4-1-101-final-sources-jar/io/netty/channel/unix/UnixChannel.java
* /netty-transport-native-unix-common-4-1-101-final-sources-jar/netty_unix_socket.c
* /netty-transport-native-unix-common-4-1-101-final-sources-jar/io/netty/channel/unix/DomainSocketAddress.java
* /netty-transport-native-unix-common-4-1-101-final-sources-jar/netty_unix_errors.h
* /netty-transport-native-unix-common-4-1-101-final-sources-jar/netty_unix_errors.c
* /netty-transport-native-unix-common-4-1-101-final-sources-jar/netty_unix_filedescriptor.c
* /netty-transport-native-unix-common-4-1-101-final-sources-
jar/io/netty/channel/unix/ServerDomainSocketChannel.java
* /netty-transport-native-unix-common-4-1-101-final-sources-
jar/io/netty/channel/unix/DatagramSocketAddress.java
* /netty-transport-native-unix-common-4-1-101-final-sources-jar/io/netty/channel/unix/FileDescriptor.java
* /netty-transport-native-unix-common-4-1-101-final-sources-jar/io/netty/channel/unix/NativeInetAddress.java
*
/netty-transport-native-unix-common-4-1-101-final-sources-
jar/io/netty/channel/unix/DomainSocketReadMode.java
* /netty-transport-native-unix-common-4-1-101-final-sources-jar/io/netty/channel/unix/Socket.java
* /netty-transport-native-unix-common-4-1-101-final-sources-jar/netty_unix_socket.h
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* /netty-transport-native-unix-common-4-1-101-final-sources-jar/io/netty/channel/unix/IovArray.java
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* /netty-transport-native-unix-common-4-1-101-final-sources-jar/io/netty/channel/unix/SegmentedDatagramPacket.java

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/netty-transport-native-unix-common-4-1-101-final-sources-jar/io/netty/channel/unix/DomainDatagramChannelConfig.java

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* /netty-transport-native-unix-common-4-1-101-final-sources-jar/io/netty/channel/unix/Buffer.java

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jar/io/netty/channel/unix/LimitsStaticallyReferencedJniMethods.java
* /netty-transport-native-unix-common-4-1-101-final-sources-jar/netty_unix_limits.h
*
/netty-transport-native-unix-common-4-1-101-final-sources-jar/io/netty/channel/unix/Limits.java
* /netty-transport-native-unix-common-4-1-101-final-sources-jar/netty_unix_util.c
* /netty-transport-native-unix-common-4-1-101-final-sources-jar/netty_unix_util.h
* /netty-transport-native-unix-common-4-1-101-final-sources-
jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java
* /netty-transport-native-unix-common-4-1-101-final-sources-
jar/io/netty/channel/unix/SocketWritableByteChannel.java
* /netty-transport-native-unix-common-4-1-101-final-sources-jar/netty_unix_limits.c
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Found in path(s):

```
* /netty-transport-native-unix-common-4-1-101-final-sources-jar/netty_unix_jni.h
* /netty-transport-native-unix-common-4-1-101-final-sources-jar/io/netty/channel/unix/UnixChannelUtil.java
```

1.308 netty-resolver-dns 4.1.101.Final

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Found in path(s):

* /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/DnsQueryContext.java
 * /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/DnsNameResolver.java
 * /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/package-info.java
 * /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/DnsResolveContext.java
 *
 /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/DnsAddressResolverGroup.java
 * /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/DnsServerAddresses.java

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* /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/DatagramDnsQueryContext.java
 * /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/PreferredAddressTypeComparator.java
 * /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/TcpDnsQueryContext.java

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- * /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/UnixResolverOptions.java
- * /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/LoggingDnsQueryLifecycleObserverFactory.java

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- * /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/NoopDnsCnameCache.java
- * /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/DefaultAuthoritativeDnsServerCache.java
- * /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/DefaultDnsCnameCache.java
- *
- * /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/DnsAddressResolveContext.java
- * /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/DnsRecordResolveContext.java
- * /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/Cache.java
- * /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/DnsAddressDecoder.java
- * /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/AuthoritativeDnsServerCacheAdapter.java
- * /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/DirContextUtils.java
- * /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/AuthoritativeDnsServerCache.java
- * /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/DnsCnameCache.java
- * /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/NameServerComparator.java
- * /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/NoopAuthoritativeDnsServerCache.java

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```
* /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/MultiDnsServerAddressStreamProvider.java
* /netty-resolver-dns-4-1-101-final-sources-
jar/io/netty/resolver/dns/SingletonDnsServerAddressStreamProvider.java
* /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/DnsServerAddressStreamProviders.java
*
/netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/DnsQueryLifecycleObserverFactory.java
* /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/DefaultDnsServerAddressStreamProvider.java
* /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/DnsCacheEntry.java
* /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserver.java
* /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/DnsServerAddressStreamProvider.java
* /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/DnsNameResolverTimeoutException.java
* /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/LoggingDnsQueryLifecycleObserver.java
* /netty-resolver-dns-4-1-101-final-sources-
jar/io/netty/resolver/dns/UnixResolverDnsServerAddressStreamProvider.java
* /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserver.java
*
/netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserverFactory.java
* /netty-resolver-dns-4-1-101-final-sources-
jar/io/netty/resolver/dns/SequentialDnsServerAddressStreamProvider.java
* /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/DnsQueryLifecycleObserver.java
* /netty-resolver-dns-4-1-101-final-sources-
jar/io/netty/resolver/dns/UniSequentialDnsServerAddressStreamProvider.java
* /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserverFactory.java
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* /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/RoundRobinDnsAddressResolverGroup.java

* /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/NoopDnsCache.java

*

/netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/DnsCache.java
* /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/InflightNameResolver.java
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* /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/DnsServerResponseFeedbackAddressStream.java
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* /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/SingletonDnsServerAddresses.java
*
/netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/SequentialDnsServerAddressStream.java
* /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/ShuffledDnsServerAddressStream.java

```
* /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/DnsQueryContextManager.java
* /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/RotationalDnsServerAddresses.java
* /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/DnsNameResolverBuilder.java
* /netty-resolver-dns-4-1-101-final-sources-jar/io/netty/resolver/dns/DnsServerAddressStream.java
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1.309 netty-handler-proxy 4.1.101.Final

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* /netty-handler-proxy-4-1-101-final-sources-jar/io/netty/handler/proxy/HttpProxyHandler.java
* /netty-handler-proxy-4-1-101-final-sources-jar/io/netty/handler/proxy/ProxyHandler.java
*
/netty-handler-proxy-4-1-101-final-sources-jar/io/netty/handler/proxy/ProxyConnectException.java
* /netty-handler-proxy-4-1-101-final-sources-jar/io/netty/handler/proxy/Socks5ProxyHandler.java
* /netty-handler-proxy-4-1-101-final-sources-jar/io/netty/handler/proxy/ProxyConnectionEvent.java
* /netty-handler-proxy-4-1-101-final-sources-jar/io/netty/handler/proxy/Socks4ProxyHandler.java
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1.310 netty-transport-classes-epoll

4.1.101.Final

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* /netty-transport-classes-epoll-4-1-101-final-sources-jar/io/netty/channel/epoll/NativeDatagramPacketArray.java
*

/netty-transport-classes-epoll-4-1-101-final-sources-jar/io/netty/channel/epoll/EpollEventLoop.java
* /netty-transport-classes-epoll-4-1-101-final-sources-jar/io/netty/channel/epoll/EpollTcpInfo.java
* /netty-transport-classes-epoll-4-1-101-final-sources-jar/io/netty/channel/epoll/package-info.java
* /netty-transport-classes-epoll-4-1-101-final-sources-jar/io/netty/channel/epoll/Epoll.java
* /netty-transport-classes-epoll-4-1-101-final-sources-jar/io/netty/channel/epoll/EpollDatagramChannel.java
* /netty-transport-classes-epoll-4-1-101-final-sources-jar/io/netty/channel/epoll/EpollEventLoopGroup.java
* /netty-transport-classes-epoll-4-1-101-final-sources-jar/io/netty/channel/epoll/EpollSocketChannel.java
* /netty-transport-classes-epoll-4-1-101-final-sources-jar/io/netty/channel/epoll/AbstractEpollChannel.java
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 */
/**
 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */
```

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* /netty-transport-classes-epoll-4-1-101-final-sources-jar/io/netty/channel/epoll/EpollServerSocketChannelConfig.java
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* /netty-transport-classes-epoll-4-1-101-final-sources-
jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java
* /netty-transport-classes-epoll-4-1-101-final-sources-jar/io/netty/channel/epoll/EpollServerChannelConfig.java
*
/netty-transport-classes-epoll-4-1-101-final-sources-jar/io/netty/channel/epoll/AbstractEpollServerChannel.java
* /netty-transport-classes-epoll-4-1-101-final-sources-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java
* /netty-transport-classes-epoll-4-1-101-final-sources-jar/io/netty/channel/epoll/TcpMd5Util.java
* /netty-transport-classes-epoll-4-1-101-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannel.java
* /netty-transport-classes-epoll-4-1-101-final-sources-
jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java
* /netty-transport-classes-epoll-4-1-101-final-sources-jar/io/netty/channel/epoll/EpollMode.java
* /netty-transport-classes-epoll-4-1-101-final-sources-jar/io/netty/channel/epoll/EpollChannelConfig.java
* /netty-transport-classes-epoll-4-1-101-final-sources-jar/io/netty/channel/epoll/EpollEventArray.java
* /netty-transport-classes-epoll-4-1-101-final-sources-
jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java
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 */

/**
 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 *
 */
/**
 * Set the {@code TCP_QUICKACK} option on the socket.
 * See https://linux.die.net/man/7/tcp TCP_QUICKACK
 * for more details.
 */
```

Found in path(s):

* /netty-transport-classes-epoll-4-1-101-final-sources-jar/io.netty/channel/epoll/EpollSocketChannelConfig.java

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Found in path(s):

```
* /netty-transport-classes-epoll-4-1-101-final-sources-jar/io/netty/channel/epoll/EpollDomainDatagramChannel.java
* /netty-transport-classes-epoll-4-1-101-final-sources-jar/io/netty/channel/epoll/SegmentedDatagramPacket.java
* /netty-transport-classes-epoll-4-1-101-final-sources-
jar/io/netty/channel/epoll/EpollDomainDatagramChannelConfig.java
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* /netty-transport-classes-epoll-4-1-101-final-sources-jar/io/netty/channel/epoll/Native.java
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* /netty-transport-classes-epoll-4-1-101-final-sources-jar/io/netty/channel/epoll/LinuxSocket.java
* /netty-transport-classes-epoll-4-1-101-final-sources-
jar/io/netty/channel/epoll/NativeStaticallyReferencedJniMethods.java
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* /netty-transport-classes-epoll-4-1-101-final-sources-jar/io/netty/channel/epoll/VSocketAddress.java

1.311 netty-codec-dns 4.1.101.Final

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Found in path(s):

```

* /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsPtrRecord.java
* /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DnsPtrRecord.java
* /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsOptEcsRecord.java
*
* /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/AbstractDnsOptPseudoRrRecord.java
* /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DnsOptPseudoRecord.java
* /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DnsOptEcsRecord.java
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Found in path(s):

```

* /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DnsCodecUtil.java
* /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DnsQueryEncoder.java
* /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/TcpDnsQueryEncoder.java
*
* /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DnsResponseDecoder.java
* /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/TcpDnsResponseDecoder.java
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* /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/TcpDnsQueryDecoder.java

* /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/TcpDnsResponseEncoder.java

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- * /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DnsRecord.java
- * /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsQueryDecoder.java
- * /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsResponseEncoder.java
- *
- /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsResponseDecoder.java
- * /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/package-info.java
- * /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsQuestion.java
- * /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DnsMessageUtil.java
- * /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DnsQuery.java
- * /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsRecordEncoder.java
- * /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DnsMessage.java
- * /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DnsRecordEncoder.java
- * /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/AbstractDnsMessage.java
- * /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsQuery.java
- * /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DnsRecordDecoder.java
- *
- /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DnsSection.java
- * /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DnsResponse.java
- * /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsResponse.java
- * /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsRecordDecoder.java
- * /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DnsOpCode.java
- * /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DnsRawRecord.java
- * /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsQuery.java
- * /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DnsRecordType.java
- * /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/AbstractDnsRecord.java
- * /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsResponse.java
- * /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DnsQuestion.java
- *
- /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsQueryEncoder.java
- * /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsRawRecord.java
- * /netty-codec-dns-4-1-101-final-sources-jar/io/netty/handler/codec/dns/DnsResponseCode.java

1.312 netty-codec-socks 4.1.101.Final

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- * /netty-codec-socks-4-1-101-final-sources-
- jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandRequest.java
- * /netty-codec-socks-4-1-101-final-sources-
- jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandResponse.java
- * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandStatus.java
- *
- /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequest.java
- * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/UnknownSocksResponse.java
- * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksCmdResponse.java
- * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksAuthResponse.java
- * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksAuthRequest.java
- * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksInitResponseDecoder.java
- * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ServerDecoder.java
- * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/package-info.java
- * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksInitRequestDecoder.java
- * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksInitResponse.java
- *
- /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksMessageEncoder.java
- * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksResponse.java
- * /netty-codec-socks-4-1-101-final-sources-
- jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandRequest.java
- * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponse.java
- * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialRequest.java
- * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksCmdRequest.java
- * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v5/package-info.java
- * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksMessage.java
- * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksInitRequest.java
- * /netty-codec-socks-4-1-101-final-sources-
- jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponse.java
- *
- /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ClientDecoder.java
- * /netty-codec-socks-4-1-101-final-sources-
- jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandResponse.java
- * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandRequest.java

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* /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequest.java
* /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksCmdRequestDecoder.java
* /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksCmdResponseDecoder.java
* /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialResponse.java
* /netty-codec-socks-4-1-101-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthResponse.java
* /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/SocksMessage.java
*
/netty-codec-socks-4-1-101-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthRequest.java
* /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksAuthResponseDecoder.java
* /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/UnknownSocksRequest.java
* /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponse.java
* /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandType.java
* /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksAuthRequestDecoder.java
* /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksRequest.java
* /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandResponse.java
* /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksCommonUtils.java
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/netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequest.java
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* /netty-codec-socks-4-1-101-final-sources-
jar/io/netty/handler/codec/socksx/SocksPortUnificationServerHandler.java
* /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressEncoder.java
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 * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksResponseType.java
 *
 /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksAuthStatus.java
 * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandType.java
 * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksAuthScheme.java
 * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressType.java
 * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AuthMethod.java
 * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksAddressType.java
 * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksSubnegotiationVersion.java
 * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksRequestType.java
 * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksCmdType.java
 * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/SocksVersion.java
 *
 /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksMessageType.java
 * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandStatus.java
 * /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socks/SocksProtocolVersion.java

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* /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v5/AbstractSocks5Message.java

* /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4Message.java

* /netty-codec-socks-4-1-101-final-sources-

jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponseDecoder.java

*

/netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/AbstractSocksMessage.java

* /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v4/package-info.java

* /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5ServerEncoder.java

* /netty-codec-socks-4-1-101-final-sources-

jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequestDecoder.java

* /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/package-info.java

* /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ServerEncoder.java

* /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5Message.java

* /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v4/AbstractSocks4Message.java

* /netty-codec-socks-4-1-101-final-sources-

jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponseDecoder.java

* /netty-codec-socks-4-1-101-final-sources-

jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponseDecoder.java

*

/netty-codec-socks-4-1-101-final-sources-

jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequestDecoder.java

* /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequestDecoder.java

* /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ClientEncoder.java

* /netty-codec-socks-4-1-101-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5ClientEncoder.java

1.313 netty-codec-http 4.1.101.Final

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Found in path(s):

```
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaders.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpDecoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyHeaders.java
*
/netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyHeadersFrame.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyRstStreamFrame.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdySynReplyFrame.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyPingFrame.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandshakeHandler.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketFrameAggregator.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyStreamFrame.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdySynReplyFrame.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketProtocolHandler.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpCodec.java
*
/netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockJZlibEncoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyStreamFrame.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyWindowUpdateFrame.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyGoAwayFrame.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdySessionStatus.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyDataFrame.java
```

```

* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandler.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/FullHttpRequest.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrame.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/ComposedLastHttpContent.java
*
/netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockEncoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdySessionHandler.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyVersion.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameEncoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyGoAwayFrame.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/FullHttpMessage.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyWindowUpdateFrame.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeadersFrame.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdySynStreamFrame.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/DefaultFullHttpRequest.java
*
/netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/FullHttpResponse.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyRstStreamFrame.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyDataFrame.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawEncoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyStreamStatus.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/cors/package-info.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/DefaultFullHttpResponse.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdySynStreamFrame.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameDecoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyPingFrame.java
*
/netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdySettingsFrame.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyCodecUtil.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibEncoder.java
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- * /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpServerUpgradeHandler.java
- * /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpClientUpgradeHandler.java

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- * /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/multipart/FileUploadUtil.java
- * /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketChunkedInput.java
- * /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpServerKeepAliveHandler.java

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* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/TooLongHttpHeaderException.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractMixedHttpData.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/TooLongHttpContentException.java
*
/netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/TooLongHttpLineException.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpHeaderValidationUtil.java
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```

* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/cookie/ServerCookieDecoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/rtsp/RtspDecoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/cookie/DefaultCookie.java
*
/netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/cookie/CookieEncoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/EmptyHttpHeaders.java

```

```

* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/cookie/ClientCookieDecoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/CombinedHttpHeaders.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/cookie/package-info.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpExpectationFailedEvent.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/CookieUtil.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/cookie/ServerCookieEncoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/cookie/ClientCookieEncoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpScheme.java
*
/netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/rtsp/RtspEncoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/cookie/Cookie.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/cookie/CookieUtil.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/cookie/CookieHeaderNames.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpUtil.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/cookie/CookieDecoder.java
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* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket08FrameDecoder.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameDecoder.java

```

* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameDecoder.java
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* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/multipart/Attribute.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpConstants.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker00.java
*
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/rtsp/RtspResponseStatuses.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/DefaultLastHttpContent.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpContentDecompressor.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/DefaultHttpResponse.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/rtsp/RtspMethods.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpObjectEncoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/multipart/InternalAttribute.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpEncoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/rtsp/RtspResponseEncoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/rtsp/package-info.java
*

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/netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/multipart/HttpDataFactory.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/package-info.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpResponse.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostRequestEncoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpContentDecoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/rtsp/RtspResponseDecoder.java
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* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/multipart/DiskAttribute.java
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* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpMethod.java
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* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketUtil.java
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* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/websocketx/PingWebSocketFrame.java
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* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/DefaultHttpObject.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/multipart/MixedFileUpload.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpResponseStatus.java
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/netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/multipart/HttpData.java
* /netty-codec-http-4-1-101-final-sources-
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* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/CookieDecoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/rtsp/RtspVersions.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/multipart/MemoryFileUpload.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/DefaultHttpContent.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpRequestDecoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpRequestEncoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/DefaultHttpHeaders.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpResponseDecoder.java
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/netty-codec-http-4-1-101-final-sources-
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* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpHeaders.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/LastHttpContent.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/multipart/InterfaceHttpData.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpServerCodec.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractDiskHttpData.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/websocketx/PongWebSocketFrame.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/QueryStringDecoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/multipart/FileUpload.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostBodyUtil.java
*

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/netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/DefaultHttpMessage.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/websocketx/BinaryWebSocketFrame.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/multipart/HttpPostStandardRequestDecoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/rtsp/RtspRequestDecoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostRequestDecoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdySettingsFrame.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/multipart/DiskFileUpload.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/rtsp/RtspRequestEncoder.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketHandshakeException.java
*
/netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/rtsp/RtspObjectEncoder.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshakerFactory.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketVersion.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker13.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/DefaultHttpRequest.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpContentEncoder.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker07.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/rtsp/RtspObjectDecoder.java
*
/netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/ContinuationWebSocketFrame.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpClientCodec.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpVersion.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/multipart/InterfaceHttpPostRequestDecoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/QueryStringEncoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/multipart/package-info.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/multipart/MemoryAttribute.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/multipart/MixedAttribute.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrame.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdySession.java
*
/netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpObjectDecoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/multipart/CaseIgnoringComparator.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpResponseEncoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpRequest.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/DefaultCookie.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/rtsp/RtspHeaders.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpContent.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpObjectAggregator.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpResponseStreamIdHandler.java

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* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpHeaders.java
*
/netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractMemoryHttpData.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpObject.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpContentCompressor.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/Cookie.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/websocketx/TextWebSocketFrame.java
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* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpServerExpectContinueHandler.java

* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketScheme.java
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```
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionData.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibDecoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/rtsp/RtspHeaderNames.java
*
/netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateClientExtensionHandshaker.j
ava
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateEncoder.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandler.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/ClientCookieEncoder.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionDecoder.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateServerExtensionHandshaker.
java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionUtil.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpHeadersEncoder.java
*
/netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateDecoder.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameClientExtensionHandshaker.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpHeaderValues.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameDecoderDelegate.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameDecoder.java
```



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* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockDecoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpChunkedInput.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpMessageUtil.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketClientCompressionHandler.java
*
/netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateEncoder.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandshaker.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpStatusClass.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateEncoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawDecoder.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtension.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateDecoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyProtocolException.java
*
/netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/HttpHeaderNames.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateDecoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/ServerCookieEncoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameCodec.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionEncoder.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameEncoder.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtension.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameServerExtensionHandshaker.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/package-info.java
*
/netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtension.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/package-info.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/rtp/RtpHeaderValues.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandler.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketServerCompressionHandler.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandshaker.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/websocketx/Utf8FrameValidator.java
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jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameEncoder.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameEncoder.java
* /netty-codec-http-4-1-101-final-sources-
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jar/io/netty/handler/codec/http/websocketx/CorruptedWebSocketFrameException.java

* /netty-codec-http-4-1-101-final-sources-

jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshakerFactory.java

* /netty-codec-http-4-1-101-final-sources-

jar/io/netty/handler/codec/http/websocketx/WebSocket00FrameDecoder.java

*

/netty-codec-http-4-1-101-final-sources-

jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilterProvider.java

* /netty-codec-http-4-1-101-final-sources-

jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker08.java

* /netty-codec-http-4-1-101-final-sources-

jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker13.java

* /netty-codec-http-4-1-101-final-sources-

jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker.java

* /netty-codec-http-4-1-101-final-sources-

jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker00.java

* /netty-codec-http-4-1-101-final-sources-

jar/io/netty/handler/codec/http/websocketx/WebSocketDecoderConfig.java

* /netty-codec-http-4-1-101-final-sources-

jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolConfig.java

* /netty-codec-http-4-1-101-final-sources-

jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker07.java

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/netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolHandshakeHandler.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilter.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketCloseStatus.java
* /netty-codec-http-4-1-101-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolConfig.java
* /netty-codec-http-4-1-101-final-sources-jar/io/netty/handler/codec/http/websocketx/CloseWebSocketFrame.java
* /netty-codec-http-4-1-101-final-sources-
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* /netty-codec-http-4-1-101-final-sources-

jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshakeException.java

* /netty-codec-http-4-1-101-final-sources-

jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshakeException.java

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- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
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- web-app_4_0.xsd
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- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
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1.316 tomcat-coyote 9.0.83

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1.317 spring-data-jpa 2.7.18

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Found in path(s):

```

* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/util/internal/logging/InternalLoggerFactory.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/util/internal/logging/Slf4JLogger.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/util/internal/logging/InternalLogLevel.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/util/internal/logging/AbstractInternalLogger.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/util/internal/logging/Slf4JLoggerFactory.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/util/internal/logging/JdkLoggerFactory.java
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* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/kafka/KafkaMetrics.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/config/validate/InvalidReason.java
* /micrometer-core-1-9-17-sources-
jar/io/micrometer/core/instrument/binder/http/HttpServletRequestTagsProvider.java

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*
/micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/config/validate/PropertyValidator.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/distribution/TimeWindowSum.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/config/MeterRegistryConfigValidator.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/config/validate/Validated.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/config/validate/ValidationException.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/httpcomponents/HttpContextUtils.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/http/Outcome.java
* /micrometer-core-1-9-17-sources-
jar/io/micrometer/core/instrument/binder/commonspool2/CommonsObjectPool2Metrics.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/kafka/KafkaStreamsMetrics.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/config/validate/DurationValidator.java
*
/micrometer-core-1-9-17-sources-
jar/io/micrometer/core/instrument/internal/CumulativeHistogramLongTaskTimer.java
* /micrometer-core-1-9-17-sources-
jar/io/micrometer/core/instrument/binder/mongodb/MongoConnectionPoolTagsProvider.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyClientTags.java
* /micrometer-core-1-9-17-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/MicrometerHttpClientInterceptor.java
* /micrometer-core-1-9-17-sources-
jar/io/micrometer/core/instrument/binder/okhttp3/OkHttpConnectionPoolMetrics.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/cache/HazelcastIMapAdapter.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jetty/JettySslHandshakeMetrics.java
* /micrometer-core-1-9-17-sources-
jar/io/micrometer/core/instrument/binder/http/DefaultHttpServletRequestTagsProvider.java
* /micrometer-core-1-9-17-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/DefaultUriMapper.java
*
/micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jvm/JvmHeapPressureMetrics.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/step/StepTuple2.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/AbstractTimerBuilder.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyClientMetrics.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/http/package-info.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/http/HttpRequestTags.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jpa/HibernateQueryMetrics.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/db/JooqExecuteListener.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/db/MetricsDSLContext.java
*
/micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyClientTagsProvider.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/kafka/KafkaClientMetrics.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/step/StepValue.java
* /micrometer-core-1-9-17-sources-
jar/io/micrometer/core/instrument/distribution/FixedBoundaryVictoriaMetricsHistogram.java
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```

* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/lang/NonNull.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/lang/NonNullFields.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/lang/Nullable.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/lang/NonNullApi.java
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- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jetty/InstrumentedQueuedThreadPool.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/mongodb/MongoMetricsConnectionPoolListener.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/internal/TimedCallable.java
- *
- /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/httpcomponents/MicrometerHttpRequestExecutor.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jetty/OnCompletionAsyncListener.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/mongodb/MongoMetricsCommandListener.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jetty/TimedHandler.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/internal/TimedRunnable.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jvm/JvmMemory.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/internal/TimedScheduledExecutorService.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/util/internal/logging/WarnThenDebugLogger.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/Timer.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyServerThreadPoolMetrics.java
- *
- /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/httpcomponents/PoolingHttpClientConnectionManagerMetricsBinder.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyConnectionMetrics.java

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- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/simple/package-info.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/composite/CompositeDistributionSummary.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/okhttp3/OkHttpMetricsEventListener.java
- *
 - /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/dropwizard/DropwizardMeterRegistry.java
 - * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/distribution/ValueAtPercentile.java
 - * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/composite/CompositeFunctionTimer.java
 - * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/annotation/Incubating.java
 - * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/noop/NoopMeter.java
 - * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/distribution/TimeWindowFixedBoundaryHistogram.java
 - * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/step/StepRegistryConfig.java
 - * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/cache/HazelcastCacheMetrics.java
 - * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/config/MeterFilter.java
 - * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jersey/server/AnnotationFinder.java
- *
 - /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/util/StringUtils.java
 - * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/system/ProcessorMetrics.java
 - * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/DistributionSummary.java
 - * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/Gauge.java
 - * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/search/package-info.java
 - * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jvm/ClassLoaderMetrics.java
 - * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/config/MissingRequiredConfigurationException.java
 - * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/composite/AbstractCompositeMeter.java
 - * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/dropwizard/DropwizardGauge.java
 - * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/dropwizard/package-info.java
- *
 - /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/noop/NoopTimer.java
 - * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/Measurement.java
 - * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jersey/server/MetricsApplicationEventListener.java
 - * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/util/HierarchicalNameMapper.java
 - * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/distribution/TimeWindowPercentileHistogram.java

- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jvm/DiskSpaceMetrics.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/db/DatabaseTableMetrics.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/noop/NoopDistributionSummary.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/config/InvalidConfigurationException.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/internal/DefaultLongTaskTimer.java
- *
- /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/cache/JCacheMetrics.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/system/FileDescriptorMetrics.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/cache/CacheMeterBinder.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/distribution/HistogramGauges.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/noop/NoopLongTaskTimer.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/distribution/HistogramSnapshot.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/dropwizard/DropwizardCounter.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/composite/CompositeGauge.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/cache/GuavaCacheMetrics.java
- * /micrometer-core-1-9-17-sources-
- jar/io/micrometer/core/instrument/distribution/AbstractTimeWindowHistogram.java
- *
- /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/composite/CompositeCounter.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/composite/CompositeLongTaskTimer.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/step/StepDouble.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jersey/server/JerseyTagsProvider.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/util/TimeUtils.java
- * /micrometer-core-1-9-17-sources-
- jar/io/micrometer/core/instrument/binder/jersey/server/DefaultJerseyTagsProvider.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jersey/server/JerseyTags.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/step/StepDistributionSummary.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/distribution/NoopHistogram.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/step/StepFunctionTimer.java
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- /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/hystrix/HystrixMetricsBinder.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/annotation/TimedSet.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/cache/EhCache2Metrics.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/distribution/TimeWindowMax.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/dropwizard/DropwizardFunctionCounter.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/util/IOUtils.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/config/MeterFilterReply.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/FunctionTimer.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jvm/JvmCompilationMetrics.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/composite/CompositeTimer.java
- *
- /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jvm/JvmGcMetrics.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/FunctionCounter.java
- * /micrometer-core-1-9-17-sources-
- jar/io/micrometer/core/instrument/binder/jersey/server/MetricsRequestEventListener.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/noop/package-info.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/search/MeterNotFoundException.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/dropwizard/DropwizardConfig.java

- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/annotation/Counted.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/composite/CompositeMeter.java
- * /micrometer-core-1-9-17-sources-
- jar/io/micrometer/core/instrument/distribution/pause/ClockDriftPauseDetector.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/Tag.java
- *
- /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/system/DiskSpaceMetrics.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/noop/NoopGauge.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/internal/TimedExecutorService.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/cumulative/CumulativeFunctionTimer.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/dropwizard/DropwizardTimer.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/MockClock.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/BaseUnits.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/dropwizard/DropwizardFunctionTimer.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/distribution/HistogramSupport.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/cache/package-info.java
- *
- /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/composite/package-info.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/distribution/pause/NoPauseDetector.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/simple/SimpleConfig.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/noop/NoopCounter.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/push/package-info.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/system/UptimeMetrics.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/Counter.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/internal/DefaultGauge.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/composite/CompositeCustomMeter.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/util/AbstractPartition.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/cache/CaffeineCacheMetrics.java
- *
- /micrometer-core-1-9-17-sources-
- jar/io/micrometer/core/instrument/dropwizard/DropwizardDistributionSummary.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/AbstractMeter.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/noop/NoopFunctionTimer.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/cumulative/CumulativeFunctionCounter.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/distribution/package-info.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/package-info.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/distribution/DistributionStatisticConfig.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/LongTaskTimer.java
- * /micrometer-core-1-9-17-sources-
- jar/io/micrometer/core/instrument/binder/hystrix/MicrometerMetricsPublisherCommand.java
- *
- /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/config/package-info.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jvm/ExecutorServiceMetrics.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/distribution/PercentileHistogramBuckets.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/dropwizard/DropwizardClock.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyStatisticsMetrics.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/simple/CountingMode.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/internal/Mergeable.java

- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jvm/JvmThreadMetrics.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/logging/LogbackMetrics.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jvm/JvmMemoryMetrics.java
- *
- /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/composite/CompositeFunctionCounter.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/ImmutableTag.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/step/StepLong.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/cumulative/package-info.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/config/MeterRegistryConfig.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/simple/SimpleMeterRegistry.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/Tags.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/distribution/pause/PauseDetector.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/util/MeterPartition.java
- * /micrometer-core-1-9-17-sources-
- jar/io/micrometer/core/instrument/binder/hystrix/MicrometerMetricsPublisherThreadPool.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/annotation/Timed.java
- *
- /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/db/PostgreSQLDatabaseMetrics.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/cumulative/CumulativeCounter.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/internal/DefaultMeter.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/dropwizard/DropwizardRate.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/step/StepCounter.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/MeterBinder.java
- * /micrometer-core-1-9-17-sources-
- jar/io/micrometer/core/instrument/cumulative/CumulativeDistributionSummary.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/noop/NoopFunctionCounter.java
- * /micrometer-core-1-9-17-sources-
- jar/io/micrometer/core/instrument/binder/hystrix/MicrometerMetricsPublisher.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/aop/TimedAspect.java
- *
- /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/distribution/pause/package-info.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/tomcat/TomcatMetrics.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jpa/HibernateMetrics.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/Metrics.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/internal/TimedExecutor.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/Meter.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/cumulative/CumulativeTimer.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/distribution/Histogram.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/aop/CountedAspect.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/search/RequiredSearch.java
- *
- /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/util/MeterEquivalence.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/Statistic.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/step/StepFunctionCounter.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/step/package-info.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/internal/package-info.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/util/StringEscapeUtils.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/distribution/CountAtBucket.java

```

* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/noop/NoopTimeGauge.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/config/NamingConvention.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/util/package-info.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/composite/CompositeMeterRegistry.java
*
/micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/logging/Log4j2Metrics.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/step/StepTimer.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/MeterRegistry.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/step/StepMeasurement.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/Clock.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/TimeGauge.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/util/DoubleFormat.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/AbstractDistributionSummary.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jersey/server/TimedFinder.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/logging/package-info.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/search/Search.java
*
/micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/step/StepMeterRegistry.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/AbstractTimer.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/composite/CompositeTimeGauge.java
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```

* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/lang/package-info.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/config/validate/package-info.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/hystrix/package-info.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jvm/package-info.java
*
/micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/package-info.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/system/package-info.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/mongodb/package-info.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/aop/package-info.java

```

```

* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jersey/server/package-info.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/okhttp3/package-info.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/logging/package-info.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/db/package-info.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/annotation/package-info.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/kafka/package-info.java
*
/micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/httpcomponents/package-info.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jetty/package-info.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/tomcat/package-info.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/ipc/http/package-info.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/commonspool2/package-info.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jpa/package-info.java
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```

* /micrometer-core-1-9-17-sources-
jar/io/micrometer/core/instrument/binder/grpc/MetricCollectingClientInterceptor.java
* /micrometer-core-1-9-17-sources-
jar/io/micrometer/core/instrument/binder/grpc/MetricCollectingServerInterceptor.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/grpc/MetricCollectingClientCall.java
*
/micrometer-core-1-9-17-sources-
jar/io/micrometer/core/instrument/binder/grpc/MetricCollectingClientCallListener.java
* /micrometer-core-1-9-17-sources-
jar/io/micrometer/core/instrument/binder/mongodb/DefaultMongoConnectionPoolTagsProvider.java
* /micrometer-core-1-9-17-sources-
jar/io/micrometer/core/instrument/binder/grpc/MetricCollectingServerCallListener.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/jvm/JvmInfoMetrics.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/cache/CaffeineStatsCounter.java
* /micrometer-core-1-9-17-sources-
jar/io/micrometer/core/instrument/binder/grpc/AbstractMetricCollectingInterceptor.java

```


* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/grpc/MetricCollectingServerCall.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/mongodb/MongoCommandTagsProvider.java
* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/mongodb/DefaultMongoCommandTagsProvider.java
*
/micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/grpc/package-info.java
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- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/ipc/http/URLConnectionSender.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/ipc/http/HttpSender.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/push/PushRegistryConfig.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/util/NamedThreadFactory.java
- *
- /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/push/PushMeterRegistry.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/logging/LoggingRegistryConfig.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/binder/kafka/KafkaConsumerMetrics.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/MultiGauge.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/logging/LoggingMeterRegistry.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/ipc/http/HttpStatusClass.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/instrument/StrongReferenceGaugeFunction.java
- * /micrometer-core-1-9-17-sources-jar/io/micrometer/core/ipc/http/OkHttpSender.java

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```

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* /micrometer-core-1-9-17-sources-jar/io/micrometer/core/util/internal/logging/FormattingTuple.java
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jar/io/micrometer/core/instrument/internal/OnlyOnceLoggingDenyMeterFilter.java

1.319 netty-transport-native-epoll

4.1.101.Final

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* /netty-transport-native-epoll-4-1-101-final-sources-1-jar/netty_epoll_linuxsocket.c
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1.320 bcpkix-fips 1.0.2

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```
/**
 * Base constructor.
 * <p>
 * The authorizer attempts to perform matching (including the use of the wildcard) in accordance with RFC 6125.
 * </p>
 * <p>
 * Known suffixes is a list of public domain suffixes that can't be used as wild cards for
 * example *.com, or c*c.com, as a dns wildcard could match every/most .com domains if a registrar were issue it.
 * If *.com is in the known suffixes list will not be allowed to match.
 * </p>
 *
 * @param knownSuffixes a set of suffixes that cannot be wild-carded, e.g. { ".com", ".net", ".org" }
 */
```

Found in path(s):

* /bcpkix-fips-1-0-2-sources-jar/org/bouncycastle/est/jcajce/JsseDefaultHostnameAuthorizer.java

1.321 lombok 1.18.30

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projectlombok/lombok.patcher

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1.322 jaxb-runtime 2.3.9

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1.325 lz4-java 1.8.0

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1.326 tzdata 2024a-r0

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- * /spring-core-5-3-32-sources-jar/org/springframework/core/NestedCheckedException.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/comparator/InvertibleComparator.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/NamedInheritableThreadLocal.java
- *
 - /spring-core-5-3-32-sources-jar/org/springframework/util/xml/XMLStreamWriter.java
 - * /spring-core-5-3-32-sources-jar/org/springframework/core/env/ReadOnlySystemAttributesMap.java
 - * /spring-core-5-3-32-sources-jar/org/springframework/lang/UsesJava8.java
 - * /spring-core-5-3-32-sources-jar/org/springframework/core/env/ConfigurableEnvironment.java
 - * /spring-core-5-3-32-sources-jar/org/springframework/util/concurrent/ListenableFutureCallback.java
 - * /spring-core-5-3-32-sources-jar/org/springframework/core/io/support/LocalizedResourceHelper.java
 - * /spring-core-5-3-32-sources-jar/org/springframework/util/concurrent/ListenableFutureTask.java
 - * /spring-core-5-3-32-sources-jar/org/springframework/core/io/support/ResourceRegion.java
 - * /spring-core-5-3-32-sources-jar/org/springframework/util/xml/DomContentHandler.java
 - * /spring-core-5-3-32-sources-jar/org/springframework/core/ParameterNameDiscoverer.java
 - * /spring-core-5-3-32-sources-jar/org/springframework/core/NestedRuntimeException.java
 - *
 - /spring-core-5-3-32-sources-jar/org/springframework/util/UpdateMessageDigestInputStream.java
 - * /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/ByteBufferConverter.java
 - * /spring-core-5-3-32-sources-jar/org/springframework/util/function/SingletonSupplier.java
 - * /spring-core-5-3-32-sources-jar/org/springframework/util/backoff/FixedBackOff.java
 - * /spring-core-5-3-32-sources-jar/org/springframework/core/io/DescriptiveResource.java
 - * /spring-core-5-3-32-sources-jar/org/springframework/util/concurrent/CompletableToListenableFutureAdapter.java
 - * /spring-core-5-3-32-sources-jar/org/springframework/core/io/support/ResourcePropertySource.java
 - * /spring-core-5-3-32-sources-jar/org/springframework/util/concurrent/ListenableFuture.java
 - * /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/ConversionServiceFactory.java
 - * /spring-core-5-3-32-sources-jar/org/springframework/util/xml/StaxEventHandler.java
 - *
 - /spring-core-5-3-32-sources-jar/org/springframework/util/xml/AbstractXMLStreamReader.java
 - * /spring-core-5-3-32-sources-jar/org/springframework/core/env/PropertySources.java
 - * /spring-core-5-3-32-sources-jar/org/springframework/core/io/buffer/DataBufferFactory.java
 - * /spring-core-5-3-32-sources-jar/org/springframework/lang/UsesJava7.java
 - * /spring-core-5-3-32-sources-jar/org/springframework/util/comparator/ComparableComparator.java


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* /spring-core-5-3-32-sources-jar/org/springframework/util/xml/XMLEventStreamReader.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/NamedThreadLocal.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/xml/SimpleNamespaceContext.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/type/classreading/SimpleMetadataReaderFactory.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/comparator/CompoundComparator.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/task/AsyncListenableTaskExecutor.java
*
/spring-core-5-3-32-sources-jar/org/springframework/util/ResourceUtils.java
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* /spring-core-5-3-32-sources-jar/org/springframework/util/xml/DomUtils.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/io/VfsUtils.java
* /spring-core-5-3-32-sources-jar/org/springframework/lang/UsesSunHttpServer.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/ExceptionDepthComparator.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/convert/converter/ConverterFactory.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/OverridingClassLoader.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/io/InputStreamResource.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/type/classreading/CachingMetadataReaderFactory.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/comparator/BooleanComparator.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/env/PropertySourcesPropertyResolver.java
*
/spring-core-5-3-32-sources-jar/org/springframework/util/comparator/Comparators.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/xml/AbstractXMLStreamReader.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/xml/ListBasedXMLStreamReader.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/concurrent/SuccessCallback.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/io/buffer/NettyDataBufferFactory.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/style/ToStringCreator.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/function/SupplierUtils.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/xml/StaxSource.java
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* /spring-core-5-3-32-sources-jar/org/springframework/asm/Edge.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/CurrentFrame.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/ByteVector.java

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*
/spring-core-5-3-32-sources-jar/org/springframework/asm/Context.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/Frame.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/TypeReference.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/MethodVisitor.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/MethodWriter.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/RecordComponentWriter.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/ConstantDynamic.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/Attribute.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/AnnotationVisitor.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/AnnotationWriter.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/Symbol.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/Constants.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/FieldWriter.java
*
/spring-core-5-3-32-sources-jar/org/springframework/asm/Handle.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/ClassWriter.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/MethodTooLargeException.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/TypePath.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/FieldVisitor.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/ClassTooLargeException.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/SymbolTable.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/RecordComponentVisitor.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/Label.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/ClassVisitor.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/Type.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/ModuleWriter.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/Handler.java
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- * /spring-core-5-3-32-sources-jar/org/springframework/cglib/beans/BulkBean.java
- * /spring-core-5-3-32-sources-jar/org/springframework/cglib/beans/BeanGenerator.java
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- * /spring-core-5-3-32-sources-jar/org/springframework/core/type/filter/AssignableTypeFilter.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/concurrent/FailureCallback.java
- *
- /spring-core-5-3-32-sources-jar/org/springframework/objenesis/SpringObjenesis.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/task/TaskExecutor.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/env/ConfigurablePropertyResolver.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/type/filter/TypeFilter.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/CharacterToNumberFactory.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/backoff/BackOff.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/backoff/BackOffExecution.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/ZoneIdToTimeZoneConverter.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/EnumToStringConverter.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/ConfigurableObjectInputStream.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/EnumToIntegerConverter.java
- *
- /spring-core-5-3-32-sources-
- jar/org/springframework/core/convert/support/ZonedDateTimeToCalendarConverter.java
- * /spring-core-5-3-32-sources-jar/org/springframework/lang/UsesSunMisc.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/CollectionToStringConverter.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/io/ProtocolResolver.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/env/CommandLineArgs.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/StringToPropertiesConverter.java
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- * /spring-core-5-3-32-sources-jar/org/springframework/util/concurrent/SettableListenableFuture.java
- *
- /spring-core-5-3-32-sources-jar/org/springframework/util/CollectionUtils.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/StringToLocaleConverter.java

- * /spring-core-5-3-32-sources-jar/org/springframework/core/NestedExceptionUtils.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/io/buffer/DataBufferUtils.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/NestedIOException.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/MimeType.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/AnnotationConfigurationException.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/io/VfsResource.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/task/TaskTimeoutException.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/type/filter/AbstractTypeHierarchyTraversingFilter.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/AntPathMatcher.java
- * /spring-core-5-3-32-sources-
- jar/org/springframework/core/annotation/SynthesizedMergedAnnotationInvocationHandler.java
- *
- /spring-core-5-3-32-sources-jar/org/springframework/util/SocketUtils.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/DefaultParameterNameDiscoverer.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/TypeUtils.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/DefaultPropertiesPersister.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/MergedAnnotations.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/StringToCurrencyConverter.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/StringToCharsetConverter.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/KotlinReflectionParameterNameDiscoverer.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/log/CompositeLog.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/FastByteArrayOutputStream.java
- *
- /spring-core-5-3-32-sources-jar/org/springframework/util/xml/XmlValidationModeDetector.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/codec/AbstractEncoder.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/task/support/TaskExecutorAdapter.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/AliasFor.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/unit/DataSize.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/StandardReflectionParameterNameDiscoverer.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/AnnotatedElementUtils.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/RepeatableContainers.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/ObjectToObjectConverter.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/io/AbstractFileResolvingResource.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/io/buffer/DataBuffer.java
- *
- /spring-core-5-3-32-sources-jar/org/springframework/util/DigestUtils.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/TypeMappedAnnotation.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/task/TaskRejectedException.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/AnnotationTypeMapping.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/task/AsyncTaskExecutor.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/io/AbstractResource.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/StringToTimeZoneConverter.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/SerializationUtils.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/AbstractMergedAnnotation.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/convert/Property.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/convert/converter/ConvertingComparator.java
- *

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/spring-core-5-3-32-sources-jar/org/springframework/core/io/UrlResource.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/ClassUtils.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/LocalVariableTableParameterNameDiscoverer.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/BridgeMethodResolver.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/SimpleAliasRegistry.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/MergedAnnotation.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/io/Resource.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/io/support/ResourcePatternResolver.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/CoroutinesUtils.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/AnnotationTypeMappings.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/env/AbstractEnvironment.java

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* /spring-core-5-3-32-sources-jar/org/springframework/core/io/ClassPathResource.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/io/FileSystemResource.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/OrderUtils.java
*
/spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/GenericConversionService.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/InstanceFilter.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/backoff/ExponentialBackOff.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/ReactiveAdapterRegistry.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/ParameterizedTypeReference.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/env/ProfilesParser.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/convert/ConversionFailedException.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/serializer/DefaultDeserializer.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/task/support/ExecutorServiceAdapter.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/env/CommandLinePropertySource.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/CollectionFactory.java
*

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/spring-core-5-3-32-sources-jar/org/springframework/core/log/LogMessage.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/env/Profiles.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/io/support/PathMatchingResourcePatternResolver.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/ObjectUtils.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/io/PathResource.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/FileSystemUtils.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/ReactiveTypeDescriptor.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/comparator/NullSafeComparator.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/ResolvableType.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/serializer/support/DeserializingConverter.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/log/LogFormatUtils.java
*
/spring-core-5-3-32-sources-jar/org/springframework/util/ConcurrencyThrottleSupport.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/ConcurrentReferenceHashMap.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/task/SimpleAsyncTaskExecutor.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/StringUtils.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/ReflectionUtils.java
* /spring-core-5-3-32-sources-
jar/org/springframework/core/type/classreading/SimpleAnnotationMetadataReadingVisitor.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/env/Environment.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/MethodParameter.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/convert/TypeDescriptor.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/MethodInvoker.java
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* /spring-core-5-3-32-sources-jar/org/springframework/cglib/core/KeyFactory.java
* /spring-core-5-3-32-sources-jar/org/springframework/cglib/core/AsmApi.java
* /spring-core-5-3-32-sources-jar/org/springframework/cglib/proxy/MethodProxy.java
*

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/spring-core-5-3-32-sources-jar/org/springframework/cglib/beans/BeanMap.java
* /spring-core-5-3-32-sources-jar/org/springframework/cglib/beans/BulkBeanEmitter.java
* /spring-core-5-3-32-sources-jar/org/springframework/cglib/beans/BeanMapEmitter.java
* /spring-core-5-3-32-sources-jar/org/springframework/cglib/core/AbstractClassGenerator.java
* /spring-core-5-3-32-sources-jar/org/springframework/cglib/beans/ImmutableBean.java
* /spring-core-5-3-32-sources-jar/org/springframework/cglib/core/ReflectUtils.java

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* /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/ArrayToStringConverter.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/CollectionToCollectionConverter.java


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*
/spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/ObjectToCollectionConverter.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/ExceptionTypeFilter.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/ArrayToCollectionConverter.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/ObjectToStringConverter.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/PropertiesToStringConverter.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/type/filter/AbstractClassTestingTypeFilter.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/xml/StaxStreamHandler.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/ArrayToObjectConverter.java
* /spring-core-5-3-32-sources-jar/org/springframework/cglib/SpringCglibInfo.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/convert/converter/ConditionalConverter.java
*

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/spring-core-5-3-32-sources-jar/org/springframework/cglib/core/SpringNamingPolicy.java

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* /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/AttributeMethods.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/SerializableTypeWrapper.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/AnnotationUtils.java
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/spring-core-5-3-32-sources-jar/org/springframework/core/io/support/ResourcePropertiesPersister.java
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 * /spring-core-5-3-32-sources-jar/org/springframework/util/AlternativeJdkIdGenerator.java
 * /spring-core-5-3-32-sources-jar/org/springframework/core/convert/converter/ConditionalGenericConverter.java
 *
 /spring-core-5-3-32-sources-jar/org/springframework/core/serializer/DefaultSerializer.java
 * /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/FallbackObjectToStringConverter.java
 * /spring-core-5-3-32-sources-jar/org/springframework/core/serializer/support/SerializationDelegate.java
 * /spring-core-5-3-32-sources-jar/org/springframework/util/JdkIdGenerator.java
 * /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/SynthesizedAnnotation.java
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- * /spring-core-5-3-32-sources-jar/org/springframework/core/SortedProperties.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/MimeTypeUtils.java
- *
- /spring-core-5-3-32-sources-jar/org/springframework/core/env/PropertyResolver.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/codec/NettyByteBufEncoder.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/io/FileUrlResource.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/io/support/PropertiesLoaderSupport.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/metrics/ApplicationStartup.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/serializer/Deserializer.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/codec/StringDecoder.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/env/MutablePropertySources.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/CommonsLogWriter.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/io/support/SpringFactoriesLoader.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/codec/AbstractSingleValueEncoder.java
- *
- /spring-core-5-3-32-sources-jar/org/springframework/util/concurrent/MonoToListenableFutureAdapter.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/TypeMappedAnnotations.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/MergedAnnotationCollectors.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/convert/converter/Converter.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/GenericTypeResolver.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/env/EnumerablePropertySource.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/OrderComparator.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/env/SimpleCommandLineArgsParser.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/io/buffer/PooledDataBuffer.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/io/support/PropertySourceFactory.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/SimpleIdGenerator.java
- *
- /spring-core-5-3-32-sources-jar/org/springframework/util/SystemPropertyUtils.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/serializer/Serializer.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/CustomizableThreadCreator.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/codec/NettyByteBufDecoder.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/PropertiesPersister.java
- * /spring-core-5-3-32-sources-
- jar/org/springframework/core/convert/support/NumberToNumberConverterFactory.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/StringToEnumConverterFactory.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/AttributeAccessorSupport.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/metrics/jfr/FlightRecorderStartupEvent.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/StringToBooleanConverter.java
- *
- /spring-core-5-3-32-sources-jar/org/springframework/core/codec/ResourceRegionEncoder.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/comparator/InstanceComparator.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/Conventions.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/KotlinDetector.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/env/MapPropertySource.java

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* /spring-core-5-3-32-sources-jar/org/springframework/core/env/AbstractPropertyResolver.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/LinkedMultiValueMap.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/task/TaskDecorator.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/env/PropertySource.java
* /spring-core-5-3-32-sources-
jar/org/springframework/core/type/classreading/AnnotationMetadataReadingVisitor.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/IdGenerator.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/MergedAnnotationsCollection.java
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* /spring-core-5-3-32-sources-jar/org/springframework/util/FileCopyUtils.java
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* /spring-core-5-3-32-sources-jar/org/springframework/core/io/support/PropertiesLoaderUtils.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/io/buffer/DefaultDataBufferFactory.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/StringToNumberConverterFactory.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/xml/StaxStreamXMLReader.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/codec/ResourceDecoder.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/concurrent/ListenableFutureCallbackRegistry.java
*
/spring-core-5-3-32-sources-jar/org/springframework/core/PrioritizedParameterNameDiscoverer.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/metrics/StartupStep.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/log/LogAccessor.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/MapToMapConverter.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/serializer/support/SerializingConverter.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/Assert.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/AliasRegistry.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/io/support/ResourceArrayPropertyEditor.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/StreamUtils.java

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```

* /spring-core-5-3-32-sources-jar/org/springframework/util/xml/SimpleTransformErrorListener.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/serializer/support/SerializationFailedException.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/InfrastructureProxy.java
*
/spring-core-5-3-32-sources-jar/org/springframework/core/task/SyncTaskExecutor.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/xml/SimpleSaxErrorHandler.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/io/ClassRelativeResourceLoader.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/type/classreading/MetadataReaderFactory.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/NumberToCharacterConverter.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/task/support/ConcurrentExecutorAdapter.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/style/StyleUtils.java

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* /spring-core-5-3-32-sources-jar/org/springframework/core/log/LogDelegateFactory.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/io/InputStreamSource.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/metrics/DefaultApplicationStartup.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/type/MethodMetadata.java
*
/spring-core-5-3-32-sources-jar/org/springframework/core/env/JOptCommandLinePropertySource.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/metrics/jfr/FlightRecorderApplicationStartup.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/SpringProperties.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/AnnotationAttributes.java
* /spring-core-5-3-32-sources-
jar/org/springframework/core/type/classreading/SimpleMethodMetadataReadingVisitor.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/PatternMatchUtils.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/AnnotationFilter.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/io/buffer/DataBufferLimitException.java
* /spring-core-5-3-32-sources-
jar/org/springframework/core/type/classreading/MergedAnnotationReadingVisitor.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/codec/Decoder.java
*

```

```

/spring-core-5-3-32-sources-jar/org/springframework/core/annotation/ValueExtractor.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/type/StandardAnnotationMetadata.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/SmartClassLoader.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/xml/StaxEventXMLReader.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/io/buffer/LimitedDataBufferList.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/AnnotationsProcessor.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/PropertyPlaceholderHelper.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/io/ResourceLoader.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/LinkedCaseInsensitiveMap.java
* /spring-core-5-3-32-sources-jar/org/springframework/asm/SpringAsmInfo.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/type/classreading/SimpleAnnotationMetadata.java
*
/spring-core-5-3-32-sources-jar/org/springframework/core/env/StandardEnvironment.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/AttributeAccessor.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/io/buffer/DefaultDataBuffer.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/env/SimpleCommandLinePropertySource.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/ConcurrentLruCache.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/StopWatch.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/NativeDetector.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/type/classreading/SimpleMethodMetadata.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/io/ByteArrayResource.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/codec/Encoder.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/type/StandardMethodMetadata.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/Constants.java
*
/spring-core-5-3-32-sources-jar/org/springframework/core/type/StandardClassMetadata.java
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* /spring-core-5-3-32-sources-jar/org/springframework/util/xml/AbstractStaxHandler.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/io/support/DefaultPropertySourceFactory.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/MethodClassKey.java

```

```

* /spring-core-5-3-32-sources-jar/org/springframework/core/ResolvableTypeProvider.java
*
/spring-core-5-3-32-sources-
jar/org/springframework/core/convert/support/AbstractConditionalEnumConverter.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/ConvertingPropertyEditorAdapter.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/ObjectToOptionalConverter.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/IdToEntityConverter.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/codec/DecodingException.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/ArrayToArrayConverter.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/env/MissingRequiredPropertiesException.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/ObjectToArrayConverter.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/type/filter/AspectJTypeFilter.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/io/ResourceEditor.java
*
/spring-core-5-3-32-sources-jar/org/springframework/core/convert/ConversionService.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/env/CompositePropertySource.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/CollectionToObjectConverter.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/io/support/VfsPatternUtils.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/codec/CodecException.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/StringToArrayConverter.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/StreamConverter.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/style/DefaultToStringStyler.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/InvalidMimeTypeException.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/DecoratingClassLoader.java
*
/spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/CollectionToArrayConverter.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/xml/StaxResult.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/xml/AbstractXMLReader.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/convert/ConverterNotFoundException.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/concurrent/FutureAdapter.java
* /spring-core-5-3-32-sources-jar/org/springframework/lang/NonNullApi.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/NumberUtils.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/io/support/EncodedResource.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/style/ToStringStyler.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/type/ClassMetadata.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/concurrent/ListenableFutureAdapter.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/codec/EncodingException.java
*
/spring-core-5-3-32-sources-jar/org/springframework/core/io/FileSystemResourceLoader.java
* /spring-core-5-3-32-sources-jar/org/springframework/util/StringValueResolver.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/env/EnvironmentCapable.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/DefaultConversionService.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/io/WritableResource.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/convert/converter/GenericConverter.java
* /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/Order.java

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org.springframework.core.ReactiveAdapterRegistry\$SpringCoreBlockHoundIntegration

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* /spring-core-5-3-32-sources-jar/META-INF/services/reactor.blockhound.integration.BlockHoundIntegration
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* /spring-core-5-3-32-sources-jar/org.springframework.core.codec/AbstractDataBufferDecoder.java
* /spring-core-5-3-32-sources-jar/org.springframework.core.env/PropertiesPropertySource.java
* /spring-core-5-3-32-sources-jar/org.springframework.core.SpringVersion.java
* /spring-core-5-3-32-sources-jar/org.springframework.core.convert/support/IntegerToEnumConverterFactory.java
*
/spring-core-5-3-32-sources-jar/org.springframework.core.style/DefaultValueStyler.java
* /spring-core-5-3-32-sources-jar/org.springframework.core.type/classreading/ClassMetadataReadingVisitor.java
* /spring-core-5-3-32-sources-jar/org.springframework.core.type/classreading/AnnotationAttributesReadingVisitor.java
* /spring-core-5-3-32-sources-jar/org.springframework.core.type/filter/AnnotationTypeFilter.java
* /spring-core-5-3-32-sources-jar/org.springframework.lang/Nullable.java
* /spring-core-5-3-32-sources-jar/org.springframework.core.io.buffer/NettyDataBuffer.java

- * /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/MergedAnnotationSelector.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/codec/AbstractDecoder.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/type/AnnotatedTypeMetadata.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/IntrospectionFailureLogger.java
- *
- /spring-core-5-3-32-sources-jar/org/springframework/core/codec/ByteArrayEncoder.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/codec/ByteBufferEncoder.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/MultiValueMap.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/type/classreading/AnnotationReadingVisitorUtils.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/SimpleRouteMatcher.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/convert/support/ConversionUtils.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/xml/AbstractStaxXMLReader.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/xml/TransformerUtils.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/PriorityOrdered.java
- * /spring-core-5-3-32-sources-jar/org/springframework/lang/NonNullFields.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/AnnotationAwareOrderComparator.java
- *
- /spring-core-5-3-32-sources-jar/org/springframework/core/type/classreading/RecursiveAnnotationArrayVisitor.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/xml/StaxUtils.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/Base64Utils.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/codec/DataBufferDecoder.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/RouteMatcher.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/MergedAnnotationPredicates.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/env/PropertyResolverExtensions.kt
- * /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/PackagesAnnotationFilter.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/MergedAnnotationSelectors.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/MissingMergedAnnotation.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/Ordered.java
- *
- /spring-core-5-3-32-sources-jar/org/springframework/core/io/buffer/DataBufferWrapper.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/type/AnnotationMetadata.java
- * /spring-core-5-3-32-sources-
- jar/org/springframework/core/type/classreading/RecursiveAnnotationAttributesVisitor.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/codec/DataBufferEncoder.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/DecoratingProxy.java
- * /spring-core-5-3-32-sources-
- jar/org/springframework/core/type/classreading/AbstractRecursiveAnnotationVisitor.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/ReactiveAdapter.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/PathMatcher.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/codec/CharSequenceEncoder.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/codec/ByteArrayDecoder.java
- * /spring-core-5-3-32-sources-jar/org/springframework/util/unit/DataUnit.java
- *
- /spring-core-5-3-32-sources-jar/org/springframework/core/codec/ResourceEncoder.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/io/support/ResourcePatternUtils.java
- * /spring-core-5-3-32-sources-jar/org/springframework/lang/NonNull.java
- * /spring-core-5-3-32-sources-jar/org/springframework/cglib/core/ClassLoaderAwareGeneratorStrategy.java
- * /spring-core-5-3-32-sources-jar/org/springframework/core/annotation/SynthesizingMethodParameter.java

* /spring-core-5-3-32-sources-jar/org/springframework/core/codec/ByteBufferDecoder.java

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1.328 jetty 9.4.53.v20231009

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- * org.eclipse.jetty.orbit:org.eclipse.jdt.core

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- * org.eclipse.jetty.orbit:javax.security.auth.message

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- * org.eclipse.jetty.orbit:javax.mail.glassfish

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

- org.ow2.asm:asm-commons
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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

MortBay

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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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- * /spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/autoproxy/TargetSourceCreator.java
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* /spring-aop-5-3-32-sources-jar/org/springframework/aop/DynamicIntroductionAdvice.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/support/ControlFlowPointcut.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/aspectj/annotation/AbstractAspectJAdvisorFactory.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/support/AbstractBeanFactoryPointcutAdvisor.java
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jar/org/springframework/aop/framework/autoproxy/AbstractAdvisorAutoProxyCreator.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/interceptor/AbstractMonitoringInterceptor.java
*
/spring-aop-5-3-32-sources-
jar/org/springframework/aop/aspectj/autoproxy/AspectJAwareAdvisorAutoProxyCreator.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/aspectj/autoproxy/AspectJPrecedenceComparator.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/AopContext.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/interceptor/ExposeInvocationInterceptor.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/interceptor/ExposeBeanNameAdvisors.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/autoproxy/BeanNameAutoProxyCreator.java
* /spring-aop-5-3-32-sources-
jar/org/springframework/aop/framework/autoproxy/target/LazyInitTargetSourceCreator.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/aspectj/AspectJAfterAdvice.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/adapters/ThrowsAdviceInterceptor.java
* /spring-aop-5-3-32-sources-

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jar/org/springframework/aop/aspectj/annotation/BeanFactoryAspectJAdvisorsBuilder.java
*
/spring-aop-5-3-32-sources-jar/org/springframework/aop/config/AdvisorEntry.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/support/DelegatingIntroductionInterceptor.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/Advised.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/aspectj/AspectJAfterThrowingAdvice.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/interceptor/ConcurrencyThrottleInterceptor.java
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* /spring-aop-5-3-32-sources-
jar/org/springframework/aop/aspectj/annotation/ReflectiveAspectJAdvisorFactory.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/interceptor/AbstractTraceInterceptor.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/interceptor/SimpleTraceInterceptor.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/config/PointcutEntry.java
*
/spring-aop-5-3-32-sources-jar/org/springframework/aop/aspectj/AspectJAroundAdvice.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/ProxyCreatorSupport.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/interceptor/DebugInterceptor.java
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* /spring-aop-5-3-32-sources-jar/org/springframework/aop/interceptor/CustomizableTraceInterceptor.java
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* /spring-aop-5-3-32-sources-
jar/org/springframework/aop/aspectj/annotation/MetadataAwareAspectInstanceFactory.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/aspectj/AspectJAdviceParameterNameDiscoverer.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/target/EmptyTargetSource.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/aspectj/AspectJExpressionPointcut.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/AdvisedSupport.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/target/AbstractLazyCreationTargetSource.java
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*
/spring-aop-5-3-32-sources-jar/org/springframework/aop/config/MethodLocatingFactoryBean.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/support/AbstractGenericPointcutAdvisor.java
* /spring-aop-5-3-32-sources-
jar/org/springframework/aop/aspectj/annotation/AnnotationAwareAspectJAutoProxyCreator.java
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jar/org/springframework/aop/config/SimpleBeanFactoryAwareAspectInstanceFactory.java
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* /spring-aop-5-3-32-sources-
jar/org/springframework/aop/support/DelegatePerTargetObjectIntroductionInterceptor.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/support/AbstractPointcutAdvisor.java
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jar/org/springframework/aop/framework/autoproxy/InfrastructureAdvisorAutoProxyCreator.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/config/AspectComponentDefinition.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/aspectj/AspectInstanceFactory.java
*
/spring-aop-5-3-32-sources-jar/org/springframework/aop/support/AbstractExpressionPointcut.java
* /spring-aop-5-3-32-sources-
jar/org/springframework/aop/aspectj/annotation/LazySingletonAspectInstanceFactoryDecorator.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/Advisor.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/interceptor/JamonPerformanceMonitorInterceptor.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/interceptor/PerformanceMonitorInterceptor.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/support/DefaultPointcutAdvisor.java
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- * /spring-aop-5-3-32-sources-jar/org/springframework/aop/PointcutAdvisor.java
- * /spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/adapter/AdvisorAdapter.java
- * /spring-aop-5-3-32-sources-jar/org/springframework/aop/target/SimpleBeanTargetSource.java
- *
- /spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/adapter/MethodBeforeAdviceAdapter.java
- * /spring-aop-5-3-32-sources-jar/org/springframework/aop/AopInvocationException.java
- * /spring-aop-5-3-32-sources-jar/org/springframework/aop/target/ThreadLocalTargetSourceStats.java
- * /spring-aop-5-3-32-sources-
- jar/org/springframework/aop/framework/adapter/AdvisorAdapterRegistrationManager.java
- * /spring-aop-5-3-32-sources-jar/org/springframework/aop/scope/DefaultScopedObject.java
- * /spring-aop-5-3-32-sources-jar/org/springframework/aop/Pointcut.java
- * /spring-aop-5-3-32-sources-jar/org/springframework/aop/support/JdkRegexpMethodPointcut.java
- * /spring-aop-5-3-32-sources-jar/org/springframework/aop/support/StaticMethodMatcherPointcut.java
- * /spring-aop-5-3-32-sources-jar/org/springframework/aop/IntroductionInfo.java
- * /spring-aop-5-3-32-sources-jar/org/springframework/aop/aspectj/AspectJAopUtils.java
- * /spring-aop-5-3-32-sources-jar/org/springframework/aop/config/ScopedProxyBeanDefinitionDecorator.java
- *
- /spring-aop-5-3-32-sources-jar/org/springframework/aop/target/dynamic/BeanFactoryRefreshableTargetSource.java
- * /spring-aop-5-3-32-sources-jar/org/springframework/aop/IntroductionAdvisor.java
- * /spring-aop-5-3-32-sources-jar/org/springframework/aop/AfterReturningAdvice.java
- * /spring-aop-5-3-32-sources-jar/org/springframework/aop/support/DynamicMethodMatcherPointcut.java
- * /spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/adapter/UnknownAdviceTypeException.java
- * /spring-aop-5-3-32-sources-jar/org/springframework/aop/target/LazyInitTargetSource.java
- * /spring-aop-5-3-32-sources-jar/org/springframework/aop/target/dynamic/Refreshable.java
- * /spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/AopProxy.java
- * /spring-aop-5-3-32-sources-jar/org/springframework/aop/scope/ScopedObject.java
- * /spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/adapter/AfterReturningAdviceAdapter.java
- *
- /spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/AopProxyFactory.java
- * /spring-aop-5-3-32-sources-jar/org/springframework/aop/config/SpringConfiguredBeanDefinitionParser.java
- * /spring-aop-5-3-32-sources-jar/org/springframework/aop/config/PointcutComponentDefinition.java
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* /spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/DefaultAopProxyFactory.java
*
/spring-aop-5-3-32-sources-jar/org/springframework/aop/interceptor/AsyncExecutionAspectSupport.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/ProxyFactoryBean.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/aspectj/AbstractAspectJAdvice.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/AopProxyUtils.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/aspectj/annotation/AspectJProxyFactory.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/support/annotation/AnnotationMethodMatcher.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/support/AopUtils.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/support/annotation/AnnotationMatchingPointcut.java
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* /spring-aop-5-3-32-sources-jar/org/springframework/aop/MethodBeforeAdvice.java
*
/spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/autoproxy/BeanFactoryAdvisorRetrievalHelper.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/AdvisorChainFactory.java
* /spring-aop-5-3-32-sources-jar/org/aopalliance/intercept/ConstructorInvocation.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/target/CommonsPool2TargetSource.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/aspectj/AspectJPointcutAdvisor.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/DefaultAdvisorChainFactory.java

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* /spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/ProxyProcessorSupport.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/adapter/DefaultAdvisorAdapterRegistry.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/support/DynamicMethodMatcher.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/support/AbstractRegexpMethodPointcut.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/aspectj/AspectJPrecedenceInformation.java
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/spring-aop-5-3-32-sources-
jar/org/springframework/aop/framework/autoproxy/DefaultAdvisorAutoProxyCreator.java
* /spring-aop-5-3-32-sources-
jar/org/springframework/aop/interceptor/SimpleAsyncUncaughtExceptionHandler.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/adapter/GlobalAdvisorAdapterRegistry.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/scope/ScopedProxyFactoryBean.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/AbstractSingletonProxyFactoryBean.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/support/RegexpMethodPointcutAdvisor.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/config/ConfigBeanDefinitionParser.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/config/AopNamespaceUtils.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/IntroductionAwareMethodMatcher.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/target/dynamic/AbstractRefreshableTargetSource.java
*
/spring-aop-5-3-32-sources-jar/org/springframework/aop/support/StaticMethodMatcher.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/aspectj/annotation/NotAnAtAspectException.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/aspectj/SimpleAspectInstanceFactory.java
* /spring-aop-5-3-32-sources-
jar/org/springframework/aop/framework/autoproxy/AbstractBeanFactoryAwareAdvisingPostProcessor.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/TruePointcut.java
* /spring-aop-5-3-32-sources-jar/org/aopalliance/intercept/MethodInterceptor.java
* /spring-aop-5-3-32-sources-jar/org/aopalliance/aop/AspectException.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/autoproxy/AutoProxyUtils.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/interceptor/AsyncExecutionInterceptor.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/target/AbstractPrototypeBasedTargetSource.java
*
/spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/adapter/AdvisorAdapterRegistry.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/aspectj/DeclareParentsAdvisor.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/TrueClassFilter.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/TrueMethodMatcher.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/support/IntroductionInfoSupport.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/TargetSource.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/aspectj/RuntimeTestWalker.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/support/StaticMethodMatcherPointcutAdvisor.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/config/AopConfigUtils.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/config/AdvisorComponentDefinition.java
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jar/org/springframework/aop/framework/autoproxy/target/QuickTargetSourceCreator.java
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* /spring-aop-5-3-32-sources-jar/org/springframework/aop/target/PrototypeTargetSource.java
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* /spring-aop-5-3-32-sources-jar/org/springframework/aop/IntroductionInterceptor.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/SpringProxy.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/AdvisedSupportListener.java
*
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/framework/AopInfrastructureBean.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/RawTargetAccess.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/BeforeAdvice.java
* /spring-aop-5-3-32-sources-jar/org/springframework/aop/AfterAdvice.java

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1.334 spring-jdbc 5.3.32

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```
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/JdbcTransactionObjectSupport.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/SQLStateSQLExceptionTranslator.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/namedparam/SqlParameterSource.java
*
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/namedparam/MapSqlParameterSource.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/object/SqlFunction.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/namedparam/AbstractSqlParameterSource.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/init/ResourceDatabasePopulator.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/rowset/SqlRowSet.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/CustomSQLExceptionTranslatorRegistry.java
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```

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/PreparedStatementSetter.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/lookup/DataSourceLookup.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/lob/LobHandler.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/RowCallbackHandler.java

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* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/MetaDataAccessException.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/BatchPreparedStatementSetter.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/support/incrementer/AbstractSequenceMaxValueIncrementer.java
*
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/config/JdbcNamespaceHandler.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/lookup/SingleDataSourceLookup.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/datasource/lookup/DataSourceLookupFailureException.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/object/GenericStoredProcedure.java

```



```

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/SqlValue.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/xml/XmlCharacterStreamProvider.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/xml/XmlResultProvider.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/xml/XmlBinaryStreamProvider.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/lookup/JndiDataSourceLookup.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/SmartDataSource.java
*
/spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/datasource/embedded/SimpleDriverDataSourceFactory.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/InterruptibleBatchPreparedStatementSetter.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/support/xml/SqlXmlFeatureNotImplementedException.java
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```

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/RowMapper.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/metadata/CallMetaDataProvider.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/DataClassRowMapper.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/core/namedparam/NamedParameterJdbcOperations.java
*
/spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/namedparam/NamedParameterJdbcTemplate.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/SQLErrorCodeSQLExceptionTranslator.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/DataSourceTransactionManager.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/metadata/GenericCallMetaDataProvider.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/metadata/CallMetaDataContext.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/simple/SimpleJdbcCall.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/JdbcOperations.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/JdbcTemplate.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/BeanPropertyRowMapper.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/TransactionAwareDataSourceProxy.java
*

```

```

/spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/core/namedparam/BeanPropertySqlParameterSource.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/simple/AbstractJdbcInsert.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/SQLWarningException.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/lookup/AbstractRoutingDataSource.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/DataSourceUtils.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/metadata/CallParameterMetaData.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/support/AbstractFallbackSQLExceptionTranslator.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/AbstractDataSource.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/DelegatingDataSource.java
*
/spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/simple/SimpleJdbcInsert.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/simple/AbstractJdbcCall.java
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```
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/SqlReturnUpdateCount.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/support/incrementer/PostgresSequenceMaxValueIncrementer.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/IncorrectResultSetColumnCountException.java
*
/spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/CallableStatementCreator.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/object/UpdatableSqlQuery.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/UserCredentialsDataSourceAdapter.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/support/incrementer/SybaseMaxValueIncrementer.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/lookup/MapDataSourceLookup.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/metadata/HanaCallMetaDataProvider.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/ConnectionHandle.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/SqlRowSetResultSetExtractor.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/object/MappingSqlQueryWithParameters.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/SqlReturnResultSet.java
*
/spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/object/GenericSqlQuery.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/support/incrementer/Db2LuwMaxValueIncrementer.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/metadata/PostgresTableMetaDataProvider.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/object/SqlUpdate.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/support/rowset/ResultSetWrappingSqlRowSetMetaData.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/object/SqlQuery.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/ArgumentPreparedStatementSetter.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseConfigurer.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/object/SqlOperation.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/BatchUpdateUtils.java
*
/spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/metadata/DerbyTableMetaDataProvider.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/SqlTypeValue.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseBuilder.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/metadata/TableParameterMetaData.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/metadata/TableMetaDataProvider.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/metadata/DerbyCallMetaDataProvider.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/datasource/embedded/HsqlEmbeddedDatabaseConfigurer.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/core/namedparam/NamedParameterJdbcDaoSupport.java
* /spring-jdbc-5-3-32-sources-1-
```

```

jar/org/springframework/jdbc/support/incrementer/AbstractDataFieldMaxValueIncrementer.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/PreparedStatementCreator.java
*
/spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/lob/TemporaryLobCreator.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/simple/SimpleJdbcInsertOperations.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/datasource/lookup/IsolationLevelDataSourceRouter.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/support/incrementer/SybaseAnywhereMaxValueIncrementer.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/support/AbstractSqlTypeValue.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseConfigurerFactory.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/metadata/HsqlTableMetaDataProvider.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/support/incrementer/AbstractColumnMaxValueIncrementer.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/ParameterizedPreparedStatementSetter.java
*
/spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/support/incrementer/HanaSequenceMaxValueIncrementer.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/LobRetrievalFailureException.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/SQLErrorCodes.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/JdbcUpdateAffectedIncorrectNumberOfRowsException.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/xml/SqlXmlHandler.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/support/CustomSQLExceptionTranslatorRegistrar.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/ResultSetExtractor.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/SqlOutParameter.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/StatementCallback.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/RowCountCallbackHandler.java
*
/spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/ArgumentTypePreparedStatementSetter.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/metadata/OracleTableMetaDataProvider.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/support/incrementer/OracleSequenceMaxValueIncrementer.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/support/incrementer/HsqlSequenceMaxValueIncrementer.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/namedparam/EmptySqlParameterSource.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/datasource/embedded/H2EmbeddedDatabaseConfigurer.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/BadSqlGrammarException.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/object/MappingSqlQuery.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/support/incrementer/DerbyMaxValueIncrementer.java
*
/spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/WebSphereDataSourceAdapter.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/support/incrementer/Db2MainframeMaxValueIncrementer.java

```

```

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/ConnectionHolder.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/config/DatabasePopulatorConfigUtils.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/object/BatchSqlUpdate.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseFactory.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/embedded/OutputStreamFactory.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/ResultSetSupportingSqlParameter.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/RowMapperResultSetExtractor.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/IsolationLevelDataSourceAdapter.java
*
/spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/datasource/embedded/DerbyEmbeddedDatabaseConfigurer.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/SqlInOutParameter.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/SimpleConnectionHandle.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/ConnectionCallback.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/config/SortedResourcesFactoryBean.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/support/incrementer/PostgreSQLSequenceMaxValueIncrementer.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/InvalidResultSetAccessException.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/metadata/Db2CallMetaDataProvider.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/core/namedparam/NamedParameterBatchUpdateUtils.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/UncategorizedSQLException.java
*
/spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/object/SqlCall.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/PreparedStatementCallback.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/simple/SimpleJdbcCallOperations.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/core/support/AbstractInterruptibleBatchPreparedStatementSetter.java
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* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabase.java
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```

```
/**
 * Close this LobCreator session and free its temporarily created BLOBs and CLOBs.
 * Will not need to do anything if using PreparedStatement's standard methods,
 * but might be necessary to free database resources if using proprietary means.
 * <p><b>NOTE</b></p>: Needs to be invoked after the involved
 PreparedStatements have
 * been executed or the affected O/R mapping sessions have been flushed.
 * Otherwise, the database resources for the temporary BLOBs might stay allocated.
```

*/

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jar/org/springframework/jdbc/support/incrementer/H2SequenceMaxValueIncrementer.java

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/CannotGetJdbcConnectionException.java

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/SQLExceptionSubclassTranslator.java

*

/spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseType.java

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/CallableStatementCreatorFactory.java

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/support/JdbcDaoSupport.java

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/StatementCreatorUtils.java

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/init/DatabasePopulator.java

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/namedparam/NamedParameterUtils.java

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* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/metadata/SybaseCallMetaDataProvider.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/ConnectionProxy.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/metadata/PostgresCallMetaDataProvider.java
*
/spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/init/DataSourceInitializer.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/lob/PassThroughClob.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/xml/Jdbc4SqlXmlHandler.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/lob/DefaultLobHandler.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/AbstractDriverBasedDataSource.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/config/EmbeddedDatabaseBeanDefinitionParser.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/lob/PassThroughBlob.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/config/InitializeDatabaseBeanDefinitionParser.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/metadata/SqlServerCallMetaDataProvider.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/CustomSQLExceptionCodesTranslation.java
*
/spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseFactoryBean.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/datasource/lookup/BeanFactoryDataSourceLookup.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/ParameterDisposer.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/metadata/OracleCallMetaDataProvider.java
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jar/org/springframework/jdbc/support/incrementer/MySQLMaxValueIncrementer.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/object/StoredProcedure.java


```

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/metadata/TableMetaDataContext.java
*
/spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/ColumnMapRowMapper.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/init/ScriptUtils.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/init/CompositeDatabasePopulator.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/metadata/GenericTableMetaDataProvider.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/init/DatabasePopulatorUtils.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/CallableStatementCallback.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/init/ScriptParseException.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/init/ScriptException.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/metadata/TableMetaDataProviderFactory.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/init/UncategorizedScriptException.java
*
/spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/init/CannotReadScriptException.java
* /spring-jdbc-5-3-32-sources-1-
jar/org/springframework/jdbc/support/incrementer/AbstractIdentityColumnMaxValueIncrementer.java
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*/
/**
* Implement this interface when parameters need to be customized based
* on the connection. We might need to do this to make use of proprietary
* features, available only with a specific Connection type.
*
* @author Rod Johnson
* @author Thomas Risberg
* @see CallableStatementCreatorFactory#newCallableStatementCreator(ParameterMapper)
* @see org.springframework.jdbc.object.StoredProcedure#execute(ParameterMapper)
*/
/**
* Create a Map of input parameters, keyed by name.
* @param con a JDBC connection. This is useful (and the purpose of this interface)
* if we need to do something RDBMS-specific with a proprietary Connection
* implementation class. This class conceals such proprietary details. However,

```

- * it is best to avoid using such proprietary RDBMS features if possible.
- * @return a Map of input parameters, keyed by name (never {@code null})
- * @throws SQLException if an SQLException is encountered setting
- * parameter values (that is, there's no need to catch SQLException)
- */

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* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/ParameterMapper.java

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```

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* /spring-jdbc-5-3-32-sources-1-

jar/org/springframework/jdbc/core/namedparam/MapSqlParameterSourceExtensions.kt

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```
/**
 * The classes in this package make JDBC easier to use and
 * reduce the likelihood of common errors. In particular, they:
 * <ul>
 * <li>Simplify error handling, avoiding the need for try/catch/finally
 * blocks in application code.
 * <li>Present exceptions to application code in a generic hierarchy of
 * unchecked exceptions, enabling applications to catch data access
 * exceptions without being dependent on JDBC, and to ignore fatal
 * exceptions there is no value in catching.
 * <li>Allow the implementation of error handling to be modified
 * to target different RDBMSes without introducing proprietary
 * dependencies into application code.
 * </ul>
 *
 * <p>This package and related packages are discussed in Chapter 9 of
 * <a href="https://www.amazon.com/exec/obidos/tg/detail/-/0764543857/">Expert One-On-One J2EE Design and
```

Development

* by Rod Johnson (Wrox, 2002).

*/

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* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/package-info.java

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* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/object/RdbmsOperation.java

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/JdbcUtils.java

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/DatabaseStartupValidator.java

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/SingleConnectionDataSource.java

*

/* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/DriverManagerDataSource.java

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/SimpleDriverDataSource.java

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/PreparedStatementCreatorFactory.java

* /spring-jdbc-5-3-32-sources-1-

jar/org/springframework/jdbc/datasource/embedded/AbstractEmbeddedDatabaseConfigurer.java

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/JdbcTransactionManager.java

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/JdbcAccessor.java

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/metadata/CallMetaDataProviderFactory.java

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/SqlReturnTypes.java

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/rowset/ResultSetWrappingSqlRowSet.java

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/support/JdbcBeanDefinitionReader.java

*

/* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/KeyHolder.java

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/GeneratedKeyHolder.java

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/SqlParameterValue.java

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/SqlProvider.java

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/SqlParameter.java

* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/LazyConnectionDataSourceProxy.java

```
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/namedparam/SqlParameterSourceUtils.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/SQLErrorCodesFactory.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/DatabaseMetaDataCallback.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/datasource/embedded/DataSourceFactory.java
*
/spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/SingleColumnRowMapper.java
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/namedparam/ParsedSql.java
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*/
/**
* Strategy interface for translating between {@link SQLException SQLExceptions}
* and Spring's data access strategy-agnostic {@link DataAccessException DataAccessException}
* hierarchy.
*
* <p>Implementations can be generic (for example, using
* {@link java.sql.SQLException#getSQLState() SQLState} codes for JDBC) or
* wholly
* proprietary (for example, using Oracle error codes) for greater precision.
*
* @author Rod Johnson
* @author Juergen Hoeller
* @see org.springframework.dao.DataAccessException
*/
```

Found in path(s):

```
* /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/SQLExceptionTranslator.java
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- * /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/incrementer/DB2SequenceMaxValueIncrementer.java
- * /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/DisposableSqlTypeValue.java
- * /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/incrementer/DB2MainframeSequenceMaxValueIncrementer.java

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- * /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/JdbcOperationsExtensions.kt

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- * /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/support/AbstractLobCreatingPreparedStatementCallback.java
- * /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/support/AbstractLobStreamingResultSetExtractor.java
- * /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/core/support/SqlLobValue.java
- *
- /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/xml/SqlXmlValue.java

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- * /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/incrementer/HsqlMaxValueIncrementer.java
- * /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/rowset/SqlRowSetMetaData.java
- *
- /spring-jdbc-5-3-32-sources-1-jar/org/springframework/jdbc/support/incrementer/SqlServerMaxValueIncrementer.java

1.335 spring-aspects 5.3.32

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jar/org/springframework/context/annotation/aspectj/SpringConfiguredConfiguration.java
* /spring-aspects-5-3-32-sources-jar/org/springframework/cache/aspectj/AnyThrow.java
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- * /spring-aspects-5-3-32-sources-jar/org/springframework/cache/aspectj/JCacheCacheAspect.aj

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jar/org/springframework/beans/factory/aspectj/AbstractInterfaceDrivenDependencyInjectionAspect.aj
* /spring-aspects-5-3-32-sources-jar/org/springframework/cache/aspectj/AspectJCCachingConfiguration.java
* /spring-aspects-5-3-32-sources-jar/org/springframework/transaction/aspectj/AbstractTransactionAspect.aj
*
/spring-aspects-5-3-32-sources-jar/org/springframework/beans/factory/aspectj/AnnotationBeanConfigurerAspect.aj
* /spring-aspects-5-3-32-sources-jar/org/springframework/cache/aspectj/AspectJJCachingConfiguration.java
* /spring-aspects-5-3-32-sources-
```

```
jar/org/springframework/transaction/aspectj/AspectJTransactionManagementConfiguration.java
* /spring-aspects-5-3-32-sources-
jar/org/springframework/transaction/aspectj/AspectJtaTransactionManagementConfiguration.java
* /spring-aspects-5-3-32-sources-jar/org/springframework/scheduling/aspectj/AspectJAsyncConfiguration.java
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1.336 spring-web-mvc 5.3.32

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/**
 * XSLT-driven View that allows for response context to be rendered as the
 * result of an XSLT transformation.
 *
 * <p>The XSLT Source object is supplied as a parameter in the model and then
 * {@link #locateSource} detected during response rendering. Users can either specify
 * a specific entry in the
 * model via the {@link #setSourceKey sourceKey} property or
 * have Spring locate the Source object. This class also provides basic conversion
 * of objects into Source implementations. See {@link #getSourceTypes() here}
 * for more details.
 *
 * <p>All model parameters are passed to the XSLT Transformer as parameters.
 * In addition the user can configure {@link #setOutputProperties output properties}
 * to be passed to the Transformer.
 *
 * @author Rob Harrop
 * @author Juergen Hoeller
 * @since 2.0
 */
```

Found in path(s):

* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/xslt/XsltView.java

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* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/config/MvcNamespaceHandler.java

* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/tiles3/SpringLocaleResolver.java

* /spring-webmvc-5-3-32-sources-1-

jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurerComposite.java

*

/spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/resource/ResourceTransformer.java

* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/condition/RequestCondition.java

* /spring-webmvc-5-3-32-sources-1-

jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurerAdapter.java

* /spring-webmvc-5-3-32-sources-1-

jar/org/springframework/web/servlet/config/DefaultServletHandlerBeanDefinitionParser.java

* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/ViewResolverComposite.java

* /spring-webmvc-5-3-32-sources-1-

jar/org/springframework/web/servlet/config/InterceptorsBeanDefinitionParser.java

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Found in path(s):

* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/ArgumentAware.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/annotation/ModelAndViewResolver.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/resource/VersionPathStrategy.java
*
/spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/document/AbstractXlsxView.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/document/AbstractXlsxStreamingView.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/groovy/GroovyMarkupConfig.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/HtmlEscapingAwareTag.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/resource/VersionStrategy.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/NoHandlerFoundException.java
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Found in path(s):

* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/FlashMapManager.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/support/SessionFlashMapManager.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMappingJacksonResponseBodyAdvice.java
*
/spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/form/PasswordInputTag.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/config/annotation/UrlBasedViewResolverRegistration.java
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Found in path(s):

```

* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestMappingHandlerAdapter.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/handler/AbstractHandlerMethodMapping.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/config/annotation/CorsRegistration.java
*
/spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletInvocableHandlerMethod.java
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Found in path(s):

```

* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/SmartView.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/ParamAware.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/view/tiles3/AbstractSpringPreparerFactory.java
*

```

```

/spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/condition/MediaTypeExpression.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/form/TagIdGenerator.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/form/OptionWriter.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/view/tiles3/SpringBeanPreparerFactory.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/form/RadioButtonsTag.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/AbstractUrlViewController.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/support/RedirectAttributes.java
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```

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```

* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/view/groovy/GroovyMarkupViewResolver.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/method/annotation/SseEmitter.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/function/DefaultServerRequest.java
*
/spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/function/DefaultEntityResponseBuilder.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/function/support/HandlerFunctionAdapter.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/config/annotation/ResourceHandlerRegistry.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/MatrixVariableMethodArgumentResolver.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ReactiveTypeHandler.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/HandlerInterceptor.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/function/RequestPredicate.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/handler/SimpleUrlHandlerMapping.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/condition/HeadersRequestCondition.java
*

```

```

/spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/method/RequestMappingInfo.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestBodyAdviceAdapter.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/AbstractHandlerMethodAdapter.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/function/PathResourceLookupFunction.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/Controller.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/LastModified.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/HandlerAdapter.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/support/DefaultHandlerExceptionResolver.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/handler/AbstractDetectingUrlHandlerMapping.java
*
/spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/handler/AbstractHandlerExceptionResolver.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurer.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/function/DefaultAsyncServerResponse.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/PathVariableMethodArgumentResolver.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/form/TagWriter.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/resource/ResourceUrlProvider.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/HttpRequestHandlerAdapter.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/handler/SimpleServletHandlerAdapter.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestBodyAdvice.java
*
/spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/config/annotation/EnableWebMvc.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/view/DefaultRequestToViewNameTranslator.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/condition/ParamsRequestCondition.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/config/FreeMarkerConfigurerBeanDefinitionParser.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/SimpleControllerHandlerAdapter.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/config/annotation/PathMatchConfigurer.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/config/annotation/ResourceHandlerRegistration.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ResponseEntityExceptionHandler.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/support/BindStatus.java
*

```


/spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/handler/MatchableHandlerMapping.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/UrlTag.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/function/ErrorHandlerServerResponse.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/method/annotation/ExceptionHandlerExceptionResolver.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/FrameworkServlet.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMessageConverterMethodProcessor.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/resource/ResourceHttpRequestHandler.java
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* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/condition/ProducesRequestCondition.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/function/SseServerResponse.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/AbstractTemplateView.java
*
/spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/resource/EncodedResourceResolver.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/condition/PatternsRequestCondition.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/handler/HandlerMappingIntrospector.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/method/annotation/MvcUriComponentsBuilder.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/condition/PathPatternsRequestCondition.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/handler/MappedInterceptor.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/function/RouterFunctionDsl.kt
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/resource/VersionResourceResolver.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/method/annotation/MatrixVariableMapMethodArgumentResolver.java

```

*
/spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/function/RequestPredicates.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/DispatcherServlet.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/handler/AbstractHandlerMapping.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/handler/PathPatternMatchableHandlerMapping.java
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/**
* A contract for inspecting and potentially modifying request data values such
* as URL query parameters or form field values before they are rendered by a
* view or before a redirect.

```

```

*
* <p>Implementations may use this contract for example as part of a solution
* to provide data integrity, confidentiality,
* protection against cross-site
* request forgery (CSRF), and others or for other tasks such as automatically
* adding a hidden field to all forms and URLs.
*
* <p>View technologies that support this contract can obtain an instance to
* delegate to via {@link RequestContext#getRequestDataValueProcessor()}.
*
* @author Rossen Stoyanchev
* @since 3.1
*/

```

Found in path(s):

```

* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/support/RequestDataValueProcessor.java
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```

* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/EscapeBodyTag.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/ParamTag.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/resource/ResourceTransformerChain.java
*
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/View.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/handler/HandlerMethodMappingNamingStrategy.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyAdvice.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/ThemeTag.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/theme/CookieThemeResolver.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/HandlerExceptionResolver.java
* /spring-webmvc-5-3-32-sources-1-

```

```

jar/org/springframework/web/servlet/tags/form/AbstractDataBoundFormElementTag.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/form/OptionTag.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/support/AbstractAnnotationConfigDispatcherServletInitializer.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/form/SelectTag.java
*
/spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/form/InputTag.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestResponseBodyAdviceChain.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/EditorAwareTag.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/condition/AbstractNameValueExpression.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/resource/DefaultResourceResolverChain.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/TransformTag.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/BindErrorsTag.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/support/AbstractDispatcherServletInitializer.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/config/GroovyMarkupConfigurerBeanDefinitionParser.java
*
/spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestResponseBodyMethodProcessor.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/resource/ContentVersionStrategy.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/ArgumentTag.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/resource/DefaultResourceTransformerChain.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/NestedPathTag.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/form/AbstractHtmlElementTag.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/tags/form/AbstractHtmlInputElementTag.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/config/annotation/InterceptorRegistry.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/form/SelectedValueComparator.java
*
/spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/config/TilesConfigurerBeanDefinitionParser.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/resource/ResourceResolverChain.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/view/ContentNegotiatingViewResolver.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/tags/form/AbstractSingleCheckedElementTag.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/form/RadioButtonTag.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/resource/AbstractVersionStrategy.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/form/TextareaTag.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/tags/form/AbstractMultiCheckedElementTag.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/form/OptionsTag.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/BindTag.java

```

*
 /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/condition/NameValueExpression.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/HttpServletBean.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/resource/DefaultServletHttpRequestHandler.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/RequestContextAwareTag.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/form/AbstractCheckedElementTag.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/form/CheckboxesTag.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/ModelAndView.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/tiles3/SimpleSpringPreparerFactory.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/feed/AbstractFeedView.java
 *
 /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/feed/AbstractAtomFeedView.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/resource/ResourceTransformerSupport.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/HtmlEscapeTag.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/form/ValueFormatter.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/freemarker/FreeMarkerView.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/form/CheckboxTag.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/config/ViewResolversBeanDefinitionParser.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/resource/FixedVersionStrategy.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/form/ButtonTag.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/form/AbstractFormTag.java
 *
 /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/document/AbstractPdfView.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/script/RenderingContext.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/method/annotation/ServletResponseMethodArgumentResolver.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/form/FormTag.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/resource/TransformedResource.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/config/ScriptTemplateConfigurerBeanDefinitionParser.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/EvalTag.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/form/LabelTag.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/freemarker/FreeMarkerConfigurer.java
 *
 /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/xml/MarshallingView.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/AbstractController.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/handler/SimpleMappingExceptionHandler.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/resource/GzipResourceResolver.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/document/AbstractPdfStamperView.java
 * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/ModelAndViewDefiningException.java

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```
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/XmlViewResolver.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/config/annotation/ContentNegotiationConfigurer.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/config/annotation/CorsRegistry.java
*
/spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/RedirectView.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/theme/ThemeChangeInterceptor.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/annotation/ResponseStatusExceptionHandlerResolver.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/AbstractTemplateViewResolver.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ModelAndViewResolverMethodReturnValueHandler.j
ava
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletRequestMethodArgumentResolver.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/HandlerMapping.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/resource/ResourceUrlProviderExposingInterceptor.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/config/annotation/InterceptorRegistration.java
*
/spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/handler/HandlerInterceptorAdapter.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/ResourceBundleViewResolver.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/condition/AbstractMediaTypeExpression.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/tiles3/TilesConfigurer.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/FlashMap.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/config/ResourcesBeanDefinitionParser.java
```

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* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/function/ChangePathPatternParserVisitor.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/function/RouterFunctionBuilder.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/view/xml/MappingJackson2XmlView.java
*
/spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/xslt/XsltViewResolver.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/BeanNameViewResolver.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/HttpEntityMethodProcessor.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/function/DefaultServerResponseBuilder.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/WebContentInterceptor.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/config/MvcNamespaceUtils.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/config/AnnotationDrivenBeanDefinitionParser.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/function/AsyncServerResponse.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/resource/AppCacheManifestTransformer.java
*
/spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/resource/ResourceUrlEncodingFilter.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/form/ErrorsTag.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/tiles3/TilesViewResolver.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/HandlerExecutionChain.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/InternalResourceViewResolver.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/MessageTag.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/json/AbstractJackson2View.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/i18n/LocaleChangeInterceptor.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/handler/ConversionServiceExposingInterceptor.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletModelAttributeMethodProcessor.java
*
/spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyEmitterReturnValueHandler.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/support/ServletUriComponentsBuilder.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ContinuationHandlerMethodArgumentResolver.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/ViewResolver.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/config/annotation/ViewResolverRegistry.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/view/script/ScriptTemplateViewResolver.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/handler/UserRoleAuthorizationInterceptor.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/function/DefaultServerRequestBuilder.java

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*
/spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/function/AbstractServerResponse.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletCookieValueMethodArgumentResolver.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/support/AbstractFlashMapManager.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/function/RouterFunctions.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/AbstractView.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/UrlFilenameViewController.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/function/ServerRequest.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/condition/ConsumesRequestCondition.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/UrlBasedViewResolver.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/view/freemarker/FreeMarkerViewResolver.java
*
/spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/config/annotation/ViewControllerRegistry.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/condition/RequestMethodRequestCondition.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/handler/AbstractHandlerMethodExceptionResolver.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/support/WebContentGenerator.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/PrincipalMethodArgumentResolver.java
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```

* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/groovy/GroovyMarkupView.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/i18n/AbstractLocaleContextResolver.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/view/json/MappingJackson2JsonView.java
*

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/spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/support/RequestContextUtils.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/resource/PathResourceResolver.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/StreamingResponseBody.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/i18n/AbstractLocaleResolver.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/i18n/AcceptHeaderLocaleResolver.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/script/ScriptTemplateView.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/function/support/RouterFunctionMapping.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/i18n/CookieLocaleResolver.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyEmitter.java
*
/spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/config/annotation/RedirectViewControllerRegistration.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/view/groovy/GroovyMarkupConfigurer.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/handler/RequestMatchResult.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestMappingHandlerMapping.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/handler/AbstractUrlHandlerMapping.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/resource/WebJarsResourceResolver.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestPartMethodArgumentResolver.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ExtendedServletRequestDataBinder.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurationSupport.java
*
/spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/condition/CompositeRequestCondition.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/RequestMappingInfoHandlerMapping.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/LocaleResolver.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMessageConverterMethodArgumentResolver.java
java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/tags/form/AbstractHtmlElementBodyTag.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/i18n/SessionLocaleResolver.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/LocaleContextResolver.java
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- * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/AbstractCachingViewResolver.java
- * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/config/annotation/DelegatingWebMvcConfiguration.java
- *
- * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/function/ServerRequestExtensions.kt
- * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/method/annotation/DeferredResultMethodReturnValueHandler.java
- * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/function/EntityResponse.java
- * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/function/RouterFunction.java
- * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/script/ScriptTemplateConfigurer.java
- * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/method/annotation/StreamingResponseBodyReturnValueHandler.java
- * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/function/ServerResponseExtensions.kt
- * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/ServletWrappingController.java

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* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ViewNameMethodReturnValueHandler.java
*
/spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ViewMethodReturnValueHandler.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/SessionAttributeMethodArgumentResolver.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/condition/AbstractRequestCondition.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/config/annotation/AsyncSupportConfigurer.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/handler/HandlerExceptionResolverComposite.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/function/HandlerFunction.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/function/ToStringVisitor.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/function/ResourceHandlerFunction.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/function/DefaultRenderingResponseBuilder.java
*
/spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/function/ServerResponse.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/config/annotation/DefaultServletHandlerConfigurer.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/resource/CssLinkResourceTransformer.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/RequestMappingInfoHandlerMethodMappingNamingStrategy.java
a
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/resource/CachingResourceTransformer.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/function/HandlerFilterFunction.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/resource/CachingResourceResolver.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/script/ScriptTemplateConfig.java
*
/spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/handler/BeanNameUrlHandlerMapping.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/support/RequestContext.java
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- * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/method/annotation/HttpHeadersReturnValueHandler.java
- * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/handler/WebRequestHandlerInterceptorAdapter.java
- * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/config/ViewControllerBeanDefinitionParser.java
- *
- * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/ServletForwardingController.java
- * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/method/annotation/ModelAndViewMethodReturnValueHandler.java
- * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/AbstractUrlBasedView.java
- * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/resource/ResourceResolver.java
- * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/JstlView.java
- * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/support/RedirectAttributesModelMap.java
- * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/support/JspAwareRequestContext.java
- * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/resource/HttpResource.java
- * /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/method/annotation/RedirectAttributesMethodArgumentResolver.java
- *

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/spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/CallableMethodReturnValueHandler.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/config/annotation/ResourceChainRegistration.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletRequestDataBinderFactory.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/config/annotation/ViewControllerRegistration.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletWebArgumentResolverAdapter.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/AsyncTaskMethodReturnValueHandler.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestAttributeMethodArgumentResolver.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/handler/SimpleServletPostProcessor.java
*
/spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/PathVariableMapMethodArgumentResolver.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/mvc/ParameterizableViewController.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/freemarker/FreeMarkerConfig.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/JsonViewResponseBodyAdvice.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/RequestToViewNameTranslator.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/theme/FixedThemeResolver.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/i18n/FixedLocaleResolver.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/JsonViewRequestBodyAdvice.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/resource/AbstractResourceResolver.java
*
/spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/theme/SessionThemeResolver.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/document/AbstractXlsView.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/config/CorsBeanDefinitionParser.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/UriComponentsBuilderMethodArgumentResolver.java
a
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/mvc/condition/RequestConditionHolder.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/feed/AbstractRssFeedView.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/support/JstlUtils.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/tags/Param.java
* /spring-webmvc-5-3-32-sources-1-
jar/org/springframework/web/servlet/view/tiles3/SpringWildcardServletTilesApplicationContext.java
*
/spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/tiles3/TilesView.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/ThemeResolver.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/AsyncHandlerInterceptor.java
* /spring-webmvc-5-3-32-sources-1-jar/org/springframework/web/servlet/view/InternalResourceView.java

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1.337 spring-beans 5.3.32

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*/spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/annotation/AnnotatedBeanDefinition.java
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* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/groovy/GroovyDynamicElementReader.groovy
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* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/parsing/BeanEntry.java
*
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/ScopeNotActiveException.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/FactoryBean.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/BeanWrapperImpl.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/MapFactoryBean.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/annotation/Lookup.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/AbstractPropertyAccessor.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/PropertiesBeanDefinitionReader.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/parsing/PropertyEntry.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/AutowireCandidateResolver.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/GenericTypeAwareAutowireCandidateResolver.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/BeanDefinitionDefaults.java
*
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/parsing/ReaderContext.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/FactoryBeanRegistrySupport.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/MutablePropertyValues.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/parsing/ParseState.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/InstantiationAwareBeanPostProcessorAdapter.java

* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/xml/BeanDefinitionParserDelegate.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/support/ArgumentConvertingMethodInvoker.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/serviceloader/ServiceListFactoryBean.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/annotation/Value.java
*

/spring-beans-5-3-32-sources-

jar/org/springframework/beans/factory/support/SimpleAutowireCandidateResolver.java

* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/ConfigurableBeanFactory.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/AutowireUtils.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/parsing/QualifierEntry.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/BeanDefinitionReaderUtils.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/propertyeditors/URIEditor.java
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*

/spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/ConfigurableListableBeanFactory.java

* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/parsing/Location.java

* /spring-beans-5-3-32-sources-jar/org/springframework/beans/propertyeditors/ClassArrayEditor.java

* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/ManagedProperties.java

* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/BeanClassLoaderAware.java

* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/MethodOverride.java

* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/parsing/ImportDefinition.java

* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/annotation/CustomAutowireConfigurer.java

* /spring-beans-5-3-32-sources-jar/org/springframework/beans/FatalBeanException.java

* /spring-beans-5-3-32-sources-jar/org/springframework/beans/BeansException.java

* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/ChildBeanDefinition.java

*


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/spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/RuntimeBeanNameReference.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/ListFactoryBean.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/SetFactoryBean.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/EmbeddedValueResolver.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/ProviderCreatingFactoryBean.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/MethodInvokingBean.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/PropertyPathFactoryBean.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/NullBean.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/propertyeditors/CharacterEditor.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/propertyeditors/PropertiesEditor.java
*
/spring-beans-5-3-32-sources-
jar/org/springframework/beans/factory/serviceloader/AbstractServiceLoaderBasedFactoryBean.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/BeanWrapper.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/propertyeditors/ClassEditor.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/propertyeditors/ResourceBundleEditor.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/DeprecatedBeanWarner.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/propertyeditors/ByteArrayPropertyEditor.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/BeanDefinitionHolder.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/wiring/BeanWiringInfo.java
* /spring-beans-5-3-32-sources-
jar/org/springframework/beans/factory/xml/AbstractSingleBeanDefinitionParser.java
*
/spring-beans-5-3-32-sources-jar/org/springframework/beans/propertyeditors/CharArrayPropertyEditor.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/BeanMetadataAttributeAccessor.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/xml/DocumentDefaultsDefinition.java
* /spring-beans-5-3-32-sources-
jar/org/springframework/beans/factory/config/ObjectFactoryCreatingFactoryBean.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/BeanMetadataAttribute.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/parsing/Problem.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/ServiceLocatorFactoryBean.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/parsing/AliasDefinition.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/PropertyAccessorUtils.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/PropertiesFactoryBean.java
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* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/YamlPropertiesFactoryBean.java

* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/groovy/GroovyBeanDefinitionWrapper.java

* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/InjectionPoint.java

* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/DefaultBeanNameGenerator.java

* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/AutowireCapableBeanFactory.java

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* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/BeanDefinitionVisitor.java

* /spring-beans-5-3-32-sources-jar/org/springframework/beans/PropertyValue.java

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* /spring-beans-5-3-32-sources-
jar/org/springframework/beans/factory/annotation/AnnotatedGenericBeanDefinition.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/xml/DelegatingEntityResolver.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/propertyeditors/UUIDEditor.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/propertyeditors/StringTrimmerEditor.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/annotation/AnnotationBeanUtils.java
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/spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/xml/ResourceEntityResolver.java
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- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/propertyeditors/CurrencyEditor.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/annotation/RequiredAnnotationBeanPostProcessor.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/BeanExpressionResolver.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/support/ResourceEditorRegistrar.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/propertyeditors/CharsetEditor.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/ManagedList.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/propertyeditors/ZoneIdEditor.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/PropertyDescriptorUtils.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/annotation/InitDestroyAnnotationBeanPostProcessor.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/propertyeditors/TimeZoneEditor.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/ManagedSet.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/ManagedMap.java
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* /spring-beans-5-3-32-sources-jar/org/springframework/beans/GenericTypeAwarePropertyDescriptor.java
*
/spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/xml/ParserContext.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/PlaceholderConfigurerSupport.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/AbstractBeanDefinition.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/ConstructorArgumentValues.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/ReplaceOverride.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/propertyeditors/LocaleEditor.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/BeanDefinitionReader.java
* /spring-beans-5-3-32-sources-
jar/org/springframework/beans/factory/config/InstantiationAwareBeanPostProcessor.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/TypeMismatchException.java
* /spring-beans-5-3-32-sources-
jar/org/springframework/beans/factory/support/CglibSubclassingInstantiationStrategy.java
*
/spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/StaticListableBeanFactory.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/BeanDefinitionBuilder.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/MethodReplacer.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/AbstractBeanDefinitionReader.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/PropertyEditorRegistrySupport.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/support/PropertyComparator.java
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Found in path(s):
* /spring-beans-5-3-32-sources-
jar/org/springframework/beans/factory/annotation/QualifierAnnotationAutowireCandidateResolver.java
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- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/Scope.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/BeanInitializationException.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/BeanNameAware.java
- * /spring-beans-5-3-32-sources-
- jar/org/springframework/beans/factory/support/ImplicitlyAppearedSingletonException.java
- *
- /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/parsing/SourceExtractor.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/propertyeditors/FileEditor.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/xml/UtilNamespaceHandler.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/xml/NamespaceHandlerResolver.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/propertyeditors/URLEditor.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/NamedBean.java
- * /spring-beans-5-3-32-sources-
- jar/org/springframework/beans/factory/config/SmartInstantiationAwareBeanPostProcessor.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/propertyeditors/ReaderEditor.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/propertyeditors/InputStreamEditor.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/NullValueInNestedPathException.java
- *
- /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/BeanDefinitionCustomizer.java

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Found in path(s):

```
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/SecurityContextProvider.java
* /spring-beans-5-3-32-sources-
jar/org/springframework/beans/factory/wiring/ClassNameBeanWiringInfoResolver.java
* /spring-beans-5-3-32-sources-
jar/org/springframework/beans/factory/parsing/BeanDefinitionParsingException.java
*
/spring-beans-5-3-32-sources-jar/org/springframework/beans/PropertyEditorRegistry.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/xml/NamespaceHandler.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/wiring/BeanWiringInfoResolver.java
* /spring-beans-5-3-32-sources-
jar/org/springframework/beans/factory/support/BeanDefinitionValidationException.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/PropertyEditorRegistrar.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/BeanIsAbstractException.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/annotation/Configurable.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/BeanCurrentlyInCreationException.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/parsing/ComponentDefinition.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/BeanCreationNotAllowedException.java
*
/spring-beans-5-3-32-sources-jar/org/springframework/beans/support/SortDefinition.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/parsing/NullSourceExtractor.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/parsing/AbstractComponentDefinition.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/BeanExpressionException.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/PropertyResourceConfigurer.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/xml/SimplePropertyNamespaceHandler.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/BeanReference.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/BeanFactoryAware.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/FactoryBeanNotInitializedException.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/parsing/PassThroughSourceExtractor.java
*
/spring-beans-5-3-32-sources-jar/org/springframework/beans/support/MutableSortDefinition.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/parsing/ConstructorArgumentEntry.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/BeanIsNotAFactoryException.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/xml/DocumentLoader.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/xml/BeanDefinitionDecorator.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/xml/XmlBeanDefinitionStoreException.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/HierarchicalBeanFactory.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/parsing/ProblemReporter.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/propertyeditors/InputSourceEditor.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/parsing/EmptyReaderEventListener.java
*
/spring-beans-5-3-32-sources-jar/org/springframework/beans/ConversionNotSupportedException.java
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```

* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/serviceloader/ServiceFactoryBean.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/BeanNameGenerator.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/parsing/DefaultsDefinition.java
*
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/parsing/ReaderEventListener.java
* /spring-beans-5-3-32-sources-
jar/org/springframework/beans/factory/serviceloader/ServiceLoaderFactoryBean.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/PropertyValuesEditor.java
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```

* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/ConstructorResolver.java
* /spring-beans-5-3-32-sources-
jar/org/springframework/beans/factory/annotation/AutowiredAnnotationBeanPostProcessor.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/DisposableBeanAdapter.java
*

```

```

/spring-beans-5-3-32-sources-jar/org/springframework/beans/DirectFieldAccessor.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/YamlProcessor.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/BeanFactory.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/DefaultSingletonBeanRegistry.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/BeanDefinitionValueResolver.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/LookupOverride.java
* /spring-beans-5-3-32-sources-
jar/org/springframework/beans/factory/support/AbstractAutowireCapableBeanFactory.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/DefaultListableBeanFactory.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/RootBeanDefinition.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/propertyeditors/PathEditor.java
*
/spring-beans-5-3-32-sources-jar/org/springframework/beans/AbstractNestablePropertyAccessor.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/AbstractBeanFactory.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/BeanUtils.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/CachedIntrospectionResults.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/xml/XmlBeanDefinitionReader.java
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```

* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/BeanFactoryExtensions.kt
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/BeanDefinitionRegistry.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/SimpleInstantiationStrategy.java
*
/spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/BeanCreationException.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/NotWritablePropertyException.java
* /spring-beans-5-3-32-sources-
jar/org/springframework/beans/factory/xml/DefaultBeanDefinitionDocumentReader.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/MethodInvocationException.java
* /spring-beans-5-3-32-sources-jar/org/springframework/beans/Mergeable.java
* /spring-beans-5-3-32-sources-
jar/org/springframework/beans/factory/parsing/CompositeComponentDefinition.java

```

- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/ObjectFactory.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/MethodInvokingFactoryBean.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/BeanDefinitionStoreException.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/ManagedArray.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/SimpleSecurityContextProvider.java
- *
- /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/xml/DefaultDocumentLoader.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/FieldRetrievingFactoryBean.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/PropertyMatches.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/ObjectProvider.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/DisposableBean.java
- * /spring-beans-5-3-32-sources-
- jar/org/springframework/beans/factory/annotation/AnnotationBeanWiringInfoResolver.java
- * /spring-beans-5-3-32-sources-
- jar/org/springframework/beans/factory/xml/SimpleConstructorNamespaceHandler.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/annotation/BeanFactoryAnnotationUtils.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/InitializingBean.java
- *
- /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/Aware.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/PropertyAccessException.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/InvalidPropertyException.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/SimpleBeanDefinitionRegistry.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/InstantiationStrategy.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/CustomScopeConfigurer.java
- * /spring-beans-5-3-32-sources-
- jar/org/springframework/beans/factory/config/DestructionAwareBeanPostProcessor.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/NoSuchBeanDefinitionException.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/BeanDefinitionResource.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/propertyeditors/CustomDateEditor.java
- *
- /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/NamedBeanHolder.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/SmartFactoryBean.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/parsing/FailFastProblemReporter.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/NoUniqueBeanDefinitionException.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/AutowiredCandidateQualifier.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/PropertyValues.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/PropertyAccessorFactory.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/xml/DefaultNamespaceHandlerResolver.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/UnsatisfiedDependencyException.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/BeanNotOfRequiredTypeException.java
- *
- /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/xml/AbstractBeanDefinitionParser.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/BeanExpressionContext.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/parsing/BeanComponentDefinition.java
- * /spring-beans-5-3-32-sources-
- jar/org/springframework/beans/factory/support/MergedBeanDefinitionPostProcessor.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/CannotLoadBeanClassException.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/AbstractFactoryBean.java

- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/PropertyOverrideConfigurer.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/wiring/BeanConfigurerSupport.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/annotation/Required.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/support/BeanDefinitionOverrideException.java
- *
- /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/xml/XmlBeanFactory.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/propertyeditors/CustomBooleanEditor.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/propertyeditors/CustomNumberEditor.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/support/PagedListHolder.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/factory/config/CustomEditorConfigurer.java
- * /spring-beans-5-3-32-sources-jar/org/springframework/beans/BeanInstantiationException.java

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# Although created for httpd, this file is used by many software systems
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#
# The table below contains both registered and (common) unregistered types.
# A type that has no unique extension can be ignored -- they are listed
# here to guide configurations toward known types and to make it easier to
# identify "new" types. File extensions are also commonly used to indicate
# content languages and encodings, so choose them carefully.
#
# Internet media types should be registered as described in RFC 4288.
# The registry is at <https://www.iana.org/assignments/media-types/>.
#
# This file was retrieved from
https://svn.apache.org/viewvc/httpd/httpd/trunk/docs/conf/mime.types?revision=1752884&view=co
#
# MIME type (lowercased) Extensions
# =====
#
application/1d-interleaved-parityfec
# application/3gpdash-qoe-report+xml
# application/3gpp-ims+xml
# application/a2l
# application/activemessage
# application/alto-costmap+json
# application/alto-costmapfilter+json
# application/alto-directory+json
# application/alto-endpointcost+json
# application/alto-endpointcostparams+json
```

application/alto-endpointprop+json
application/alto-endpointpropparams+json
application/alto-error+json
application/alto-networkmap+json
application/alto-networkmapfilter+json
application/aml
application/andrew-inset ez
application/applefile
application/applixware aw
application/atf
application/atfx
application/atom+xml atom
application/atomcat+xml atomcat
application/atomdeleted+xml
application/atomicmail
application/atomsvc+xml atomsvc
application/atxml
application/auth-policy+xml
application/bacnet-xdd+zip
application/batch-smtp
application/beep+xml
application/calendar+json
application/calendar+xml

application/call-completion
application/cals-1840
application/cbor
application/ccmp+xml
application/ccxml+xml ccxml
application/cdfx+xml
application/cdmi-capability cdmia
application/cdmi-container cdmic
application/cdmi-domain cdmid
application/cdmi-object cdmio
application/cdmi-queue cdmioq
application/cdni
application/cea
application/cea-2018+xml
application/cellml+xml
application/cfw
application/cms
application/cnrm+xml
application/coap-group+json
application/commonground
application/conference-info+xml
application/cpl+xml
application/csrattrs
application/csta+xml

application/cstadata+xml
application/csvm+json
application/cu-seeme cu
application/cybercash
application/dash+xml
application/dashdelta
application/davmount+xml davmount
application/dca-rft
application/dcd
application/dec-dx
application/dialog-info+xml
application/dicom
application/dii
application/dit
application/dns
application/docbook+xml dbk

application/dskpp+xml
application/dssc+der dssc
application/dssc+xml xdssc
application/dvcs
application/ecmascript ecma
application/edi-consent
application/edi-x12
application/edifact
application/efi
application/emergencycalldata.comment+xml
application/emergencycalldata.deviceinfo+xml
application/emergencycalldata.providerinfo+xml
application/emergencycalldata.serviceinfo+xml
application/emergencycalldata.subscriberinfo+xml
application/emma+xml emma
application/emotionml+xml
application/encaprtp
application/epp+xml
application/epub+zip epub
application/eshop
application/example
application/exi exi
application/fastinfoset
application/fastsoap
application/fdt+xml
application/fits
application/font-sfnt
application/font-tdpfr pfr
application/font-woff woff
application/framework-attributes+xml
application/geo+json

application/gml+xml gml
application/gpx+xml gpx
application/gxf gxf
application/gzip

application/h224
application/held+xml
application/http
application/hyperstudio stk
application/ibe-key-request+xml
application/ibe-pkg-reply+xml
application/ibe-pp-data
application/iges
application/im-iscomposing+xml
application/index
application/index.cmd
application/index.obj
application/index.response
application/index.vnd
application/inkml+xml ink inkml
application/iotp
application/ipfix ipfix
application/ipp
application/isup
application/its+xml
application/java-archive jar
application/java-serialized-object ser
application/java-vm class
application/javascript js
application/jose
application/jose+json
application/jrd+json
application/json json
application/json-patch+json
application/json-seq
application/jsonml+json jsonml
application/jwk+json
application/jwk-set+json
application/jwt
application/kpml-request+xml
application/kpml-response+xml
application/ld+json
application/lgr+xml
application/link-format

application/load-control+xml
application/lost+xml lostxml
application/lostsync+xml

```

# application/lxf
application/mac-binhex40 hqx
application/mac-compactpro cpt
# application/macwriteii
application/mads+xml mads
application/marc mrc
application/marcxml+xml mrcx
application/mathematica ma nb mb
application/mathml+xml mathml
# application/mathml-content+xml
# application/mathml-presentation+xml
# application/mbms-associated-procedure-description+xml
# application/mbms-deregister+xml
# application/mbms-envelope+xml
# application/mbms-msk+xml
# application/mbms-msk-response+xml
# application/mbms-protection-description+xml
# application/mbms-reception-report+xml
# application/mbms-register+xml
# application/mbms-register-response+xml
# application/mbms-schedule+xml
# application/mbms-user-service-description+xml
application/mbox mbox
# application/media-policy-dataset+xml
# application/media_control+xml
application/mediaservercontrol+xml mscml
# application/merge-patch+json
application/metalink+xml metalink
application/metalink4+xml meta4
application/mets+xml mets
#
application/mf4
# application/mikey
application/mods+xml mods
# application/moss-keys
# application/moss-signature
# application/mosskey-data
# application/mosskey-request
application/mp21 m21 mp21
application/mp4 mp4s
# application/mpeg4-generic
# application/mpeg4-iod
# application/mpeg4-iod-xmt
# application/mrb-consumer+xml
# application/mrb-publish+xml
# application/msc-ivr+xml
# application/msc-mixer+xml
application/msword doc dot

```


application/mxf mxf
 # application/nasdata
 # application/news-checkgroups
 # application/news-groupinfo
 # application/news-transmission
 # application/nlsml+xml
 # application/nss
 # application/ocsp-request
 # application/ocsp-response
 application/octet-stream bin dms lrf mar so dist distz pkg bpk dump elc deploy
 application/oda oda
 # application/odx
 application/oebps-package+xml opf
 application/ogg ogx
 application/omdoc+xml omdoc
 application/onenote onetoc
 onetoc2 onetmp onepkg
 application/oxps oxps
 # application/p2p-overlay+xml
 # application/parityfec
 application/patch-ops-error+xml xer
 application/pdf pdf
 # application/pdx
 application/pgp-encrypted pgp
 # application/pgp-keys
 application/pgp-signature asc sig
 application/pics-rules prf
 # application/pidf+xml
 # application/pidf-diff+xml
 application/pkcs10 p10
 # application/pkcs12
 application/pkcs7-mime p7m p7c
 application/pkcs7-signature p7s
 application/pkcs8 p8
 application/pkix-attr-cert ac
 application/pkix-cert cer
 application/pkix-crl crl
 application/pkix-pkipath pkipath
 application/pkixcmp pki
 application/pls+xml pls
 # application/poc-settings+xml
 application/postscript ai eps ps
 # application/ppsp-tracker+json
 # application/problem+json
 # application/problem+xml
 # application/provenance+xml
 # application/prs.alvestrand.titrax-sheet
 application/prs.cww cww

```

# application/prs.hpub+zip
#
application/prs.nprend
# application/prs.plucker
# application/prs.rdf+xml-crypt
# application/prs.xsf+xml
application/pskc+xml pskcxml
# application/qsig
# application/raptorfec
# application/rdap+json
application/rdf+xml rdf
application/reginfo+xml rif
application/relax-ng-compact-syntax rnc
# application/remote-printing
# application/reputon+json
application/resource-lists+xml rl
application/resource-lists-diff+xml rld
# application/rfc+xml
# application/riscos
# application/rlmi+xml
application/rls-services+xml rs
application/rpki-ghostbusters gbr
application/rpki-manifest mft
application/rpki-roa roa
# application/rpki-updown
application/rsd+xml rsd
application/rss+xml rss
application/rtf rtf
# application/rtploopback
# application/rtx
# application/samlassertion+xml
# application/samlmetadata+xml
application/sbml+xml sbml
# application/scaip+xml
# application/scim+json
application/scvp-cv-request scq
application/scvp-cv-response scs
application/scvp-vp-request spq
application/scvp-vp-response spp
application/sdp sdp
#
application/sep+xml
# application/sep-exi
# application/session-info
# application/set-payment
application/set-payment-initiation setpay
# application/set-registration
application/set-registration-initiation setreg

```

application/sgml
application/sgml-open-catalog
application/shf+xml shf
application/sieve
application/simple-filter+xml
application/simple-message-summary
application/simplesymbolcontainer
application/slate
application/smil
application/smil+xml smi smil
application/smpite336m
application/soap+fastinfoset
application/soap+xml
application/sparql-query rq
application/sparql-results+xml srx
application/spirits-event+xml
application/sql
application/srgs gram
application/srgs+xml grxml
application/sru+xml sru
application/ssdl+xml ssdl
application/ssml+xml ssml
application/tamp-apex-update
application/tamp-apex-update-confirm
application/tamp-community-update

application/tamp-community-update-confirm
application/tamp-error
application/tamp-sequence-adjust
application/tamp-sequence-adjust-confirm
application/tamp-status-query
application/tamp-status-response
application/tamp-update
application/tamp-update-confirm
application/tei+xml tei teicorpus
application/thraud+xml tfi
application/timestamp-query
application/timestamp-reply
application/timestamped-data tsd
application/ttml+xml
application/tve-trigger
application/ulpfec
application/urc-grpsheet+xml
application/urc-ressheet+xml
application/urc-targetdesc+xml
application/urc-uisocketdesc+xml
application/vcard+json
application/vcard+xml

```

# application/vemmi
# application/vividence.scriptfile
# application/vnd.3gpp-prose+xml
# application/vnd.3gpp-prose-pc3ch+xml
# application/vnd.3gpp.access-transfer-events+xml
# application/vnd.3gpp.bsf+xml
# application/vnd.3gpp.mid-call+xml
application/vnd.3gpp.pic-bw-large plb
application/vnd.3gpp.pic-bw-small psb
application/vnd.3gpp.pic-bw-var pvb
#
application/vnd.3gpp.sms
# application/vnd.3gpp.sms+xml
# application/vnd.3gpp.srvcc-ext+xml
# application/vnd.3gpp.srvcc-info+xml
# application/vnd.3gpp.state-and-event-info+xml
# application/vnd.3gpp.ussd+xml
# application/vnd.3gpp2.bcmcsinfo+xml
# application/vnd.3gpp2.sms
application/vnd.3gpp2.tcap tcap
# application/vnd.3lightssoftware.imagescal
application/vnd.3m.post-it-notes pwn
application/vnd.accpac.simply.aso aso
application/vnd.accpac.simply.imp imp
application/vnd.acucobol acu
application/vnd.acucorp atc acutc
application/vnd.adobe.air-application-installer-package+zip air
# application/vnd.adobe.flash.movie
application/vnd.adobe.formscentral.fcdt fcdt
application/vnd.adobe.fxp fxp fxpl
# application/vnd.adobe.partial-upload
application/vnd.adobe.xdp+xml xdp
application/vnd.adobe.xfdf xfdf
# application/vnd.aether.imp
# application/vnd.ah-barcode
application/vnd.ahead.space ahead
application/vnd.airzip.filesecure.azf azf
application/vnd.airzip.filesecure.azs azs
application/vnd.amazon.ebook azw
#
application/vnd.amazon.mobi8-ebook
application/vnd.americandynamics.acc acc
application/vnd.amiga.ami ami
# application/vnd.amundsen.maze+xml
application/vnd.android.package-archive apk
# application/vnd.anki
application/vnd.anser-web-certificate-issue-initiation cii
application/vnd.anser-web-funds-transfer-initiation fti

```

application/vnd.antix.game-component atx
application/vnd.apache.thrift.binary
application/vnd.apache.thrift.compact
application/vnd.apache.thrift.json
application/vnd.api+json
application/vnd.apple.installer+xml mpkg
application/vnd.apple.mpegurl m3u8
application/vnd.arastra.swi
application/vnd.aristanetworks.swi swi
application/vnd.artsquare
application/vnd.astraea-software.iota iota
application/vnd.audiograph aep
application/vnd.autopackage
application/vnd.avistar+xml
application/vnd.balsamiq.bmml+xml
application/vnd.balsamiq.bmpr

application/vnd.bekitzur-stech+json
application/vnd.biopax.rdf+xml
application/vnd.blueice.multipass mpm
application/vnd.bluetooth.ep.oob
application/vnd.bluetooth.le.oob
application/vnd.bmi bmi
application/vnd.businessobjects rep
application/vnd.cab-jscript
application/vnd.canon-cpdl
application/vnd.canon-lips
application/vnd.cendio.thinlinc.clientconf
application/vnd.century-systems.tcp_stream
application/vnd.chemdraw+xml cdxml
application/vnd.chess-pgn
application/vnd.chipnuts.karaoke-mmd mmd
application/vnd.cinderella cdy
application/vnd.cirpack.isdn-ext
application/vnd.citationstyles.style+xml
application/vnd.claymore cla
application/vnd.cloanto.rp9 rp9
application/vnd.clonk.c4group c4g c4d c4f c4p c4u
application/vnd.cluetrust.cartomobile-config c11amc
application/vnd.cluetrust.cartomobile-config-pkg c11amz
application/vnd.coffeescript
application/vnd.collection+json
application/vnd.collection.doc+json
application/vnd.collection.next+json

application/vnd.comicbook+zip
application/vnd.commerce-battelle
application/vnd.commonspace csp

application/vnd.contact.cmsg cdbcmg
application/vnd.coreos.ignition+json
application/vnd.cosmocaller cmc
application/vnd.crick.clicker clkx
application/vnd.crick.clicker.keyboard clkk
application/vnd.crick.clicker.palette clkp
application/vnd.crick.clicker.template clkt
application/vnd.crick.clicker.wordbank clkw
application/vnd.criticaltools.wbs+xml wbs
application/vnd.ctc-posml pml
application/vnd.ctct.ws+xml
application/vnd.cups-pdf
application/vnd.cups-postscript
application/vnd.cups-ppd ppd
application/vnd.cups-raster
application/vnd.cups-raw
application/vnd.curl
application/vnd.curl.car car
application/vnd.curl.pcurl pcurl
application/vnd.cyan.dean.root+xml
application/vnd.cybank
application/vnd.dart dart
application/vnd.data-vision.rdz rdz
application/vnd.debian.binary-package
application/vnd.dece.data uvf uvvf
uvd uvvd
application/vnd.dece.ttml+xml uvt uvvt
application/vnd.dece.unspecified uvx uvvx
application/vnd.dece.zip uvz uvvz
application/vnd.denovo.fcselayout-link fe_launch
application/vnd.desmume.movie
application/vnd.dir-bi.plate-dl-nosuffix
application/vnd.dm.delegation+xml
application/vnd.dna dna
application/vnd.document+json
application/vnd.dolby.mlp mlp
application/vnd.dolby.mobile.1
application/vnd.dolby.mobile.2
application/vnd.doremir.scorecloud-binary-document
application/vnd.dpgraph dpg
application/vnd.dreamfactory dfac
application/vnd.drive+json
application/vnd.ds-keypoint kpxx
application/vnd.dtg.local
application/vnd.dtg.local.flash
application/vnd.dtg.local.html
application/vnd.dvb.ait ait
application/vnd.dvb.dvbj

```

# application/vnd.dvb.esgcontainer
# application/vnd.dvb.ipdcdfnotifaccess
# application/vnd.dvb.ipdcsgaccess
# application/vnd.dvb.ipdcsgaccess2
# application/vnd.dvb.ipdcsgpdd
# application/vnd.dvb.ipdcroaming
#
  application/vnd.dvb.iptv.alfec-base
# application/vnd.dvb.iptv.alfec-enhancement
# application/vnd.dvb.notif-aggregate-root+xml
# application/vnd.dvb.notif-container+xml
# application/vnd.dvb.notif-generic+xml
# application/vnd.dvb.notif-ia-msglist+xml
# application/vnd.dvb.notif-ia-registration-request+xml
# application/vnd.dvb.notif-ia-registration-response+xml
# application/vnd.dvb.notif-init+xml
# application/vnd.dvb.pfr
application/vnd.dvb.service svc
# application/vnd.dxr
application/vnd.dynageo geo
# application/vnd.dzr
# application/vnd.easykaraoke.cdgdownload
# application/vnd.ecdis-update
application/vnd.ecowin.chart mag
# application/vnd.ecowin.filerequest
# application/vnd.ecowin.fileupdate
# application/vnd.ecowin.series
# application/vnd.ecowin.seriesrequest
# application/vnd.ecowin.seriesupdate
# application/vnd.emclient.accessrequest+xml
application/vnd.enliven nml
# application/vnd.enphase.envoy
# application/vnd.eprints.data+xml
application/vnd.epson.esf esf
application/vnd.epson.msf msf
application/vnd.epson.quickanime qam
application/vnd.epson.salt slt
application/vnd.epson.ssf ssf
#
  application/vnd.ericsson.quickcall
application/vnd.esigno3+xml es3 et3
# application/vnd.etsi.aoc+xml
# application/vnd.etsi.asic-e+zip
# application/vnd.etsi.asic-s+zip
# application/vnd.etsi.cug+xml
# application/vnd.etsi.iptvcommand+xml
# application/vnd.etsi.iptvdiscovery+xml
# application/vnd.etsi.iptvprofile+xml

```

```

# application/vnd.etsi.iptvsad-bc+xml
# application/vnd.etsi.iptvsad-cod+xml
# application/vnd.etsi.iptvsad-npvr+xml
# application/vnd.etsi.iptvservice+xml
# application/vnd.etsi.iptvsync+xml
# application/vnd.etsi.iptvueprofile+xml
# application/vnd.etsi.mcid+xml
# application/vnd.etsi.mheg5
# application/vnd.etsi.overload-control-policy-dataset+xml
# application/vnd.etsi.pstn+xml
# application/vnd.etsi.sci+xml
# application/vnd.etsi.simservs+xml
# application/vnd.etsi.timestamp-token
# application/vnd.etsi.tsl+xml
# application/vnd.etsi.tsl.der
#
application/vnd.eudora.data
application/vnd.ezpix-album ez2
application/vnd.ezpix-package ez3
# application/vnd.f-secure.mobile
# application/vnd.fastcopy-disk-image
application/vnd.fdf fdf
application/vnd.fdsn.mseed mseed
application/vnd.fdsn.seed seed dataless
# application/vnd.ffmpeg
# application/vnd.filmit.zfc
# application/vnd.fints
# application/vnd.firemonkeys.cloudcell
application/vnd.flographit gph
application/vnd.fluxtime.clip ftc
# application/vnd.font-fontforge-sfd
application/vnd.frameMaker fm frame maker book
application/vnd.frogans.fnc fnc
application/vnd.frogans.ltf ltf
application/vnd.fsc.weblaunch fsc
application/vnd.fujitsu.oasys oas
application/vnd.fujitsu.oasys2 oa2
application/vnd.fujitsu.oasys3 oa3
application/vnd.fujitsu.oasysgp fg5
application/vnd.fujitsu.oasysprs bh2
# application/vnd.fujixerox.art-ex
# application/vnd.fujixerox.art4
application/vnd.fujixerox.ddd ddd
application/vnd.fujixerox.docuworks xdw
application/vnd.fujixerox.docuworks.binder xbd
#
application/vnd.fujixerox.docuworks.container
# application/vnd.fujixerox.hbpl

```


application/vnd.fut-misnet
application/vnd.fuzzysheet fzs
application/vnd.genomatix.tuxedo txd
application/vnd.geo+json
application/vnd.geocube+xml
application/vnd.geogebra.file ggb
application/vnd.geogebra.tool ggt
application/vnd.geometry-explorer gex gre
application/vnd.geonext gxt
application/vnd.geoplan g2w
application/vnd.geospace g3w
application/vnd.gerber
application/vnd.globalplatform.card-content-mgt
application/vnd.globalplatform.card-content-mgt-response
application/vnd.gmx gmx
application/vnd.google-earth.kml+xml kml
application/vnd.google-earth.kmz kmz
application/vnd.gov.sk.e-form+xml
application/vnd.gov.sk.e-form+zip
application/vnd.gov.sk.xmldatacontainer+xml
application/vnd.grafeq gqf gqs
application/vnd.gridmp
application/vnd.groove-account gac
application/vnd.groove-help ghf
application/vnd.groove-identity-message gim
application/vnd.groove-injector grv
application/vnd.groove-tool-message gtm
application/vnd.groove-tool-template tpl
application/vnd.groove-vcard vcg

application/vnd.hal+json
application/vnd.hal+xml hal
application/vnd.handheld-entertainment+xml zmm
application/vnd.hbci hbci
application/vnd.hcl-bireports
application/vnd.hdt
application/vnd.heroku+json
application/vnd.hhe.lesson-player les
application/vnd.hp-hpgl hpgl
application/vnd.hp-hpid hpid
application/vnd.hp-hps hps
application/vnd.hp-jlty jlt
application/vnd.hp-pcl pcl
application/vnd.hp-pclxl pclxl
application/vnd.httpphone
application/vnd.hydrostatix.sof-data sfd-hdstx
application/vnd.hyperdrive+json
application/vnd.hzn-3d-crossword

```

# application/vnd.ibm.afplinedata
# application/vnd.ibm.electronic-media
application/vnd.ibm.minipay mpy
application/vnd.ibm.modcap afp listafp list3820
application/vnd.ibm.rights-management irm
application/vnd.ibm.secure-container sc
application/vnd.iccprofile icc
icm
# application/vnd.ieee.1905
application/vnd.igloader igl
application/vnd.immervision-ivp ivp
application/vnd.immervision-ivu ivu
# application/vnd.ims.imsccv1p1
# application/vnd.ims.imsccv1p2
# application/vnd.ims.imsccv1p3
# application/vnd.ims.lis.v2.result+json
# application/vnd.ims.lti.v2.toolconsumerprofile+json
# application/vnd.ims.lti.v2.toolproxy+json
# application/vnd.ims.lti.v2.toolproxy.id+json
# application/vnd.ims.lti.v2.toolsettings+json
# application/vnd.ims.lti.v2.toolsettings.simple+json
# application/vnd.informedcontrol.rms+xml
# application/vnd.informix-visionary
# application/vnd.infotech.project
# application/vnd.infotech.project+xml
# application/vnd.innopath.wamp.notification
application/vnd.insors.igm igm
application/vnd.intercon.formnet xpw xpx
application/vnd.intergeo i2g
# application/vnd.intertrust.digibox
# application/vnd.intertrust.nncp
application/vnd.intu.qbo qbo
application/vnd.intu.qfx qfx
#
application/vnd.iptc.g2.catalogitem+xml
# application/vnd.iptc.g2.conceptitem+xml
# application/vnd.iptc.g2.knowledgeitem+xml
# application/vnd.iptc.g2.newsitem+xml
# application/vnd.iptc.g2.newsmessage+xml
# application/vnd.iptc.g2.packageitem+xml
# application/vnd.iptc.g2.planningitem+xml
application/vnd.ipunplugged.rcprofile rcprofile
application/vnd.irepository.package+xml irp
application/vnd.is-xpr xpr
application/vnd.isac.fcs fcs
application/vnd.jam jam
# application/vnd.jannet-directory-service
# application/vnd.jannet-jpnstore-wakeup

```

```

# application/vnd.japannet-payment-wakeup
# application/vnd.japannet-registration
# application/vnd.japannet-registration-wakeup
# application/vnd.japannet-setstore-wakeup
# application/vnd.japannet-verification
# application/vnd.japannet-verification-wakeup
application/vnd.jcp.javame.midlet-rms rms
application/vnd.jisp jisp
application/vnd.joost.joda-archive joda
# application/vnd.jsk.isdn-ngn
application/vnd.kahootz ktz
ktr
application/vnd.kde.karbon karbon
application/vnd.kde.kchart chrt
application/vnd.kde.kformula kfo
application/vnd.kde.kivio flw
application/vnd.kde.kontour kon
application/vnd.kde.kpresenter kpr kpt
application/vnd.kde.kspread ksp
application/vnd.kde.kword kwd kwt
application/vnd.kenameaapp htke
application/vnd.kidspiration kia
application/vnd.kinar kne knp
application/vnd.koan skp skd skt skm
application/vnd.kodak-descriptor sse
application/vnd.las.las+xml lasxml
# application/vnd.liberty-request+xml
application/vnd.llamagraphics.life-balance.desktop lbd
application/vnd.llamagraphics.life-balance.exchange+xml lbe
application/vnd.lotus-1-2-3 123
application/vnd.lotus-approach apr
application/vnd.lotus-freelance pre
application/vnd.lotus-notes nsf
application/vnd.lotus-organizer org
application/vnd.lotus-screencam scm
application/vnd.lotus-wordpro lwp
application/vnd.macports.portpkg portpkg
# application/vnd.mapbox-vector-tile
# application/vnd.marlin.drm.actiontoken+xml
#
application/vnd.marlin.drm.conftoken+xml
# application/vnd.marlin.drm.license+xml
# application/vnd.marlin.drm.mdcf
# application/vnd.mason+json
# application/vnd.maxmind.maxmind-db
application/vnd.mcd mcd
application/vnd.medcalldata mc1
application/vnd.mediastation.cdkey cdkey

```

```

# application/vnd.meridian-slideshow
application/vnd.mfer mwf
application/vnd.mfmp mfm
# application/vnd.micro+json
application/vnd.micrografx.fox fox
application/vnd.micrografx.igx igx
# application/vnd.microsoft.portable-executable
# application/vnd.miele+json
application/vnd.mif mif
# application/vnd.minisoft-hp3000-save
# application/vnd.mitsubishi.misty-guard.trustweb
application/vnd.mobius.daf daf
application/vnd.mobius.dis dis
application/vnd.mobius.mbk mbk
application/vnd.mobius.mqy mqy
application/vnd.mobius.msl msl
application/vnd.mobius.plc plc
application/vnd.mobius.txf txf
application/vnd.mophun.application mpn
application/vnd.mophun.certificate mpc
#
application/vnd.motorola.flexsuite
# application/vnd.motorola.flexsuite.adsi
# application/vnd.motorola.flexsuite.fis
# application/vnd.motorola.flexsuite.gotap
# application/vnd.motorola.flexsuite.kmr
# application/vnd.motorola.flexsuite.ttc
# application/vnd.motorola.flexsuite.wem
# application/vnd.motorola.iprm
application/vnd.mozilla.xul+xml xul
# application/vnd.ms-3mfdocument
application/vnd.ms-artgalry cil
# application/vnd.ms-asf
application/vnd.ms-cab-compressed cab
# application/vnd.ms-color.iccprofile
application/vnd.ms-excel xls xlm xla xlc xlt xlw
application/vnd.ms-excel.addin.macroenabled.12 xlam
application/vnd.ms-excel.sheet.binary.macroenabled.12 xlsb
application/vnd.ms-excel.sheet.macroenabled.12 xlsm
application/vnd.ms-excel.template.macroenabled.12 xltm
application/vnd.ms-fontobject eot
application/vnd.ms-htmlhelp chm
application/vnd.ms-ims ims
application/vnd.ms-lrm lrm
# application/vnd.ms-office.activex+xml
application/vnd.ms-officetheme thmx
#

```

application/vnd.ms-opentype
 # application/vnd.ms-package.obfuscated-opentype
 application/vnd.ms-pki.seccat cat
 application/vnd.ms-pki.stl stl
 # application/vnd.ms-playready.initiator+xml
 application/vnd.ms-powerpoint ppt pps pot
 application/vnd.ms-powerpoint.addin.macroenabled.12 ppam
 application/vnd.ms-powerpoint.presentation.macroenabled.12 pptm
 application/vnd.ms-powerpoint.slide.macroenabled.12 sldm
 application/vnd.ms-powerpoint.slideshow.macroenabled.12 ppsm
 application/vnd.ms-powerpoint.template.macroenabled.12 potm
 # application/vnd.ms-printdevicecapabilities+xml
 # application/vnd.ms-printing.printticket+xml
 # application/vnd.ms-printschematicket+xml
 application/vnd.ms-project mpp mpt
 # application/vnd.ms-tnef
 # application/vnd.ms-windows.devicepairing
 # application/vnd.ms-windows.nwprinting.oob
 # application/vnd.ms-windows.printerpairing
 # application/vnd.ms-windows.wsd.oob
 # application/vnd.ms-wmdrm.lic-chlg-req
 # application/vnd.ms-wmdrm.lic-resp
 #
 application/vnd.ms-wmdrm.meter-chlg-req
 # application/vnd.ms-wmdrm.meter-resp
 application/vnd.ms-word.document.macroenabled.12 docm
 application/vnd.ms-word.template.macroenabled.12 dotm
 application/vnd.ms-works wps wks wcm wdb
 application/vnd.ms-wpl wpl
 application/vnd.ms-xpsdocument xps
 # application/vnd.msa-disk-image
 application/vnd.mseq mseq
 # application/vnd.msign
 # application/vnd.multiad.creator
 # application/vnd.multiad.creator.cif
 # application/vnd.music-niff
 application/vnd.musician mus
 application/vnd.muvee.style msty
 application/vnd.mynfc taglet
 # application/vnd.ncd.control
 # application/vnd.ncd.reference
 # application/vnd.nervana
 # application/vnd.netfpx
 application/vnd.neurolanguage.nlu nlu
 # application/vnd.nintendo.nitro.rom
 # application/vnd.nintendo.snes.rom
 application/vnd.nitf nitf nitf
 application/vnd.noblenet-directory nnd

```

application/vnd.noblenet-sealer nns
application/vnd.noblenet-web nnw
# application/vnd.nokia.catalogs
#
application/vnd.nokia.conml+wbxml
# application/vnd.nokia.conml+xml
# application/vnd.nokia.iptv.config+xml
# application/vnd.nokia.isds-radio-presets
# application/vnd.nokia.landmark+wbxml
# application/vnd.nokia.landmark+xml
# application/vnd.nokia.landmarkcollection+xml
# application/vnd.nokia.n-gage.ac+xml
application/vnd.nokia.n-gage.data ngdat
application/vnd.nokia.n-gage.symbian.install n-gage
# application/vnd.nokia.ncd
# application/vnd.nokia.pcd+wbxml
# application/vnd.nokia.pcd+xml
application/vnd.nokia.radio-preset rpst
application/vnd.nokia.radio-presets rpss
application/vnd.novadigm.edm edm
application/vnd.novadigm.edx edx
application/vnd.novadigm.ext ext
# application/vnd.ntt-local.content-share
# application/vnd.ntt-local.file-transfer
# application/vnd.ntt-local.ogw_remote-access
# application/vnd.ntt-local.sip-ta_remote
# application/vnd.ntt-local.sip-ta_tcp_stream
application/vnd.oasis.opendocument.chart odc
application/vnd.oasis.opendocument.chart-template otc
application/vnd.oasis.opendocument.database odb
application/vnd.oasis.opendocument.formula odf
application/vnd.oasis.opendocument.formula-template odft
application/vnd.oasis.opendocument.graphics odg
application/vnd.oasis.opendocument.graphics-template otg
application/vnd.oasis.opendocument.image odi
application/vnd.oasis.opendocument.image-template oti
application/vnd.oasis.opendocument.presentation odp
application/vnd.oasis.opendocument.presentation-template otp
application/vnd.oasis.opendocument.spreadsheet ods
application/vnd.oasis.opendocument.spreadsheet-template ots
application/vnd.oasis.opendocument.text odt
application/vnd.oasis.opendocument.text-master odm
application/vnd.oasis.opendocument.text-template ott
application/vnd.oasis.opendocument.text-web oth
#
application/vnd.obn
# application/vnd.ofn.l10n+json
# application/vnd.oipf.contentaccessdownload+xml

```

```

# application/vnd.oipf.contentaccessstreaming+xml
# application/vnd.oipf.cspg-hexbinary
# application/vnd.oipf.dae.svg+xml
#
application/vnd.oipf.dae.xhtml+xml
# application/vnd.oipf.mippvcontrolmessage+xml
# application/vnd.oipf.pae.gem
# application/vnd.oipf.spdiscovery+xml
# application/vnd.oipf.spdlist+xml
# application/vnd.oipf.ueprofile+xml
# application/vnd.oipf.userprofile+xml
application/vnd.olpc-sugar xo
# application/vnd.oma-scws-config
# application/vnd.oma-scws-http-request
# application/vnd.oma-scws-http-response
# application/vnd.oma.bcast.associated-procedure-parameter+xml
# application/vnd.oma.bcast.drm-trigger+xml
# application/vnd.oma.bcast.imd+xml
# application/vnd.oma.bcast.ltkm
# application/vnd.oma.bcast.notification+xml
# application/vnd.oma.bcast.provisioningtrigger
# application/vnd.oma.bcast.sgboot
# application/vnd.oma.bcast.sgdd+xml
# application/vnd.oma.bcast.sgdu
# application/vnd.oma.bcast.simple-symbol-container
# application/vnd.oma.bcast.smartcard-trigger+xml
# application/vnd.oma.bcast.sprov+xml
# application/vnd.oma.bcast.stkm
# application/vnd.oma.cab-address-book+xml
#
application/vnd.oma.cab-feature-handler+xml
# application/vnd.oma.cab-pcc+xml
# application/vnd.oma.cab-subs-invite+xml
# application/vnd.oma.cab-user-prefs+xml
# application/vnd.oma.dcd
# application/vnd.oma.dcdc
application/vnd.oma.dd2+xml dd2
# application/vnd.oma.drm.risd+xml
# application/vnd.oma.group-usage-list+xml
# application/vnd.oma.lwm2m+json
# application/vnd.oma.lwm2m+tlv
# application/vnd.oma.pal+xml
# application/vnd.oma.poc.detailed-progress-report+xml
# application/vnd.oma.poc.final-report+xml
# application/vnd.oma.poc.groups+xml
# application/vnd.oma.poc.invocation-descriptor+xml
# application/vnd.oma.poc.optimized-progress-report+xml
# application/vnd.oma.push

```

```

# application/vnd.oma.scidm.messages+xml
# application/vnd.oma.xcap-directory+xml
# application/vnd.omads-email+xml
# application/vnd.omads-file+xml
# application/vnd.omads-folder+xml
# application/vnd.omaloc-supl-init
# application/vnd.onepager
# application/vnd.openblox.game+xml
#
application/vnd.openblox.game-binary
# application/vnd.openeye.oeb
application/vnd.openofficeorg.extension oxt
# application/vnd.openxmlformats-officedocument.custom-properties+xml
# application/vnd.openxmlformats-officedocument.customxmlproperties+xml
# application/vnd.openxmlformats-officedocument.drawing+xml
# application/vnd.openxmlformats-officedocument.drawingml.chart+xml
# application/vnd.openxmlformats-officedocument.drawingml.chartshapes+xml
# application/vnd.openxmlformats-officedocument.drawingml.diagramcolors+xml
# application/vnd.openxmlformats-officedocument.drawingml.diagramdata+xml
# application/vnd.openxmlformats-officedocument.drawingml.diagramlayout+xml
# application/vnd.openxmlformats-officedocument.drawingml.diagramstyle+xml
# application/vnd.openxmlformats-officedocument.extended-properties+xml
# application/vnd.openxmlformats-officedocument.presentationml.commentauthors+xml
# application/vnd.openxmlformats-officedocument.presentationml.comments+xml
# application/vnd.openxmlformats-officedocument.presentationml.handoutmaster+xml
#
application/vnd.openxmlformats-officedocument.presentationml.notesmaster+xml
# application/vnd.openxmlformats-officedocument.presentationml.notesslide+xml
application/vnd.openxmlformats-officedocument.presentationml.presentation pptx
# application/vnd.openxmlformats-officedocument.presentationml.presentation.main+xml
# application/vnd.openxmlformats-officedocument.presentationml.presprops+xml
application/vnd.openxmlformats-officedocument.presentationml.slide sldx
# application/vnd.openxmlformats-officedocument.presentationml.slide+xml
# application/vnd.openxmlformats-officedocument.presentationml.slidelayout+xml
# application/vnd.openxmlformats-officedocument.presentationml.slidemaster+xml
application/vnd.openxmlformats-officedocument.presentationml.slideshow ppsx
# application/vnd.openxmlformats-officedocument.presentationml.slideshow.main+xml
# application/vnd.openxmlformats-officedocument.presentationml.slideupdateinfo+xml
#
application/vnd.openxmlformats-officedocument.presentationml.tablestyles+xml
# application/vnd.openxmlformats-officedocument.presentationml.tags+xml
application/vnd.openxmlformats-officedocument.presentationml.template potx
# application/vnd.openxmlformats-officedocument.presentationml.template.main+xml
# application/vnd.openxmlformats-officedocument.presentationml.viewprops+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.calcchain+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.chartsheet+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.comments+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.connections+xml

```



```

# application/vnd.openxmlformats-officedocument.spreadsheetml.dialogsheet+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.externallink+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.pivotcachedefinition+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.pivotcacherecords+xml
#
application/vnd.openxmlformats-officedocument.spreadsheetml.pivottable+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.querytable+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.revisionheaders+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.revisionlog+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.sharedstrings+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.sheet.xlsx
# application/vnd.openxmlformats-officedocument.spreadsheetml.sheet.main+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.sheetmetadata+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.styles+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.table+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.tablesinglecells+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.template.xltx
# application/vnd.openxmlformats-officedocument.spreadsheetml.template.main+xml
#
application/vnd.openxmlformats-officedocument.spreadsheetml.usernames+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.volatiledependencies+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.worksheet+xml
# application/vnd.openxmlformats-officedocument.theme+xml
# application/vnd.openxmlformats-officedocument.themeoverride+xml
# application/vnd.openxmlformats-officedocument.vmldrawing
# application/vnd.openxmlformats-officedocument.wordprocessingml.comments+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.document.docx
# application/vnd.openxmlformats-officedocument.wordprocessingml.document.glossary+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.document.main+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.endnotes+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.fonttable+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.footer+xml
#
application/vnd.openxmlformats-officedocument.wordprocessingml.footnotes+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.numbering+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.settings+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.styles+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.template.dotx
# application/vnd.openxmlformats-officedocument.wordprocessingml.template.main+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.websettings+xml
# application/vnd.openxmlformats-package.core-properties+xml
# application/vnd.openxmlformats-package.digital-signature-xmlsignature+xml
# application/vnd.openxmlformats-package.relationships+xml
# application/vnd.oracle.resource+json
# application/vnd.orange.indata
# application/vnd.osa.netdeploy
application/vnd.osgeo.mapguide.package.mgp
# application/vnd.osgi.bundle

```

```

application/vnd.osgi.dp dp
application/vnd.osgi.subsystem esa
#
application/vnd.otps.ct-kip+xml
# application/vnd.oxli.countgraph
# application/vnd.pagerduty+json
application/vnd.palm pdb pqa oprc
# application/vnd.panoply
# application/vnd.paos.xml
application/vnd.pawaaf file paw
# application/vnd.pcos
application/vnd.pg.format str
application/vnd.pg.osasli ei6
# application/vnd.piaccess.application-licence
application/vnd.picsel efif
application/vnd.pmi.widget wg
# application/vnd.poc.group-advertisement+xml
application/vnd.pocketlearn plf
application/vnd.powerbuilder6 pbd
# application/vnd.powerbuilder6-s
# application/vnd.powerbuilder7
# application/vnd.powerbuilder7-s
# application/vnd.powerbuilder75
# application/vnd.powerbuilder75-s
# application/vnd.preminet
application/vnd.previewsystems.box box
application/vnd.proteus.magazine mgz
application/vnd.publishare-delta-tree qps
application/vnd.pvi.ptid1 ptid
# application/vnd.pwg-multiplexed
# application/vnd.pwg-xml-print+xml
# application/vnd.qualcomm.brew-app-res
#
application/vnd.quarantainenet
application/vnd.quark.quarkxpress qxd qxt qwd qwt qxl qxb
# application/vnd.quobject-quoxdocument
# application/vnd.radisys.moml+xml
# application/vnd.radisys.msml+xml
# application/vnd.radisys.msml-audit+xml
# application/vnd.radisys.msml-audit-conf+xml
# application/vnd.radisys.msml-audit-conn+xml
# application/vnd.radisys.msml-audit-dialog+xml
# application/vnd.radisys.msml-audit-stream+xml
# application/vnd.radisys.msml-conf+xml
# application/vnd.radisys.msml-dialog+xml
# application/vnd.radisys.msml-dialog-base+xml
# application/vnd.radisys.msml-dialog-fax-detect+xml
# application/vnd.radisys.msml-dialog-fax-sendrecv+xml

```

```

# application/vnd.radisys.msml-dialog-group+xml
# application/vnd.radisys.msml-dialog-speech+xml
# application/vnd.radisys.msml-dialog-transform+xml
# application/vnd.rainstor.data
# application/vnd.rapid
# application/vnd.rar
application/vnd.realvnc.bed bed
application/vnd.recordare.musicxml mxl
application/vnd.recordare.musicxml+xml musicxml
#
application/vnd.renlearn.rlprint
application/vnd.rig.cryptonote cryptonote
application/vnd.rim.cod cod
application/vnd.rn-realmedia rm
application/vnd.rn-realmedia-vbr rmvb
application/vnd.route66.link66+xml link66
# application/vnd.rs-274x
# application/vnd.ruckus.download
# application/vnd.s3sms
application/vnd.sailingtracker.track st
# application/vnd.sbm.cid
# application/vnd.sbm.mid2
# application/vnd.scribus
# application/vnd.sealed.3df
# application/vnd.sealed.csf
# application/vnd.sealed.doc
# application/vnd.sealed.eml
# application/vnd.sealed.mht
# application/vnd.sealed.net
# application/vnd.sealed.ppt
# application/vnd.sealed.tiff
# application/vnd.sealed.xls
# application/vnd.sealedmedia.softseal.html
# application/vnd.sealedmedia.softseal.pdf
application/vnd.seemail see
application/vnd.sema sema
application/vnd.semd semd
application/vnd.semf semf
application/vnd.shana.informed.formdata ifm
application/vnd.shana.informed.formtemplate itp
application/vnd.shana.informed.interchange iif
application/vnd.shana.informed.package ipk
application/vnd.simtech-mindmapper twd
twds
# application/vnd.siren+json
application/vnd.smaf mmf
# application/vnd.smart.notebook
application/vnd.smart.teacher teacher

```

```

# application/vnd.software602.filler.form+xml
# application/vnd.software602.filler.form+xml-zip
application/vnd.solent.sdkm+xml  sdkm sdkd
application/vnd.spotfire.dxp  dxp
application/vnd.spotfire.sfs  sfs
# application/vnd.sss-cod
# application/vnd.sss-dtf
# application/vnd.sss-ntf
application/vnd.stardivision.calc  sdc
application/vnd.stardivision.draw  sda
application/vnd.stardivision.impress  sdd
application/vnd.stardivision.math  smf
application/vnd.stardivision.writer  sdw vor
application/vnd.stardivision.writer-global  sgl
application/vnd.stepmania.package  smzip
application/vnd.stepmania.stepchart  sm
# application/vnd.street-stream
# application/vnd.sun.wadl+xml
application/vnd.sun.xml.calc  sxc
application/vnd.sun.xml.calc.template  stc
application/vnd.sun.xml.draw  sxd
application/vnd.sun.xml.draw.template  std
application/vnd.sun.xml.impress  sxi
application/vnd.sun.xml.impress.template  sti
application/vnd.sun.xml.math  sxm
application/vnd.sun.xml.writer  sxw
application/vnd.sun.xml.writer.global  sxg
application/vnd.sun.xml.writer.template  stw
application/vnd.sus-calendar  sus
susp
application/vnd.svd  svd
# application/vnd.swiftview-ics
application/vnd.symbian.install  sis sisx
application/vnd.syncml+xml  xsm
application/vnd.syncml.dm+wbxml  bdm
application/vnd.syncml.dm+xml  xdm
# application/vnd.syncml.dm.notification
# application/vnd.syncml.dmddf+wbxml
# application/vnd.syncml.dmddf+xml
# application/vnd.syncml.dmtnds+wbxml
# application/vnd.syncml.dmtnds+xml
# application/vnd.syncml.ds.notification
application/vnd.tao.intent-module-archive  tao
application/vnd.tcpdump.pcap  pcap cap dmp
# application/vnd.tmd.mediaflex.api+xml
# application/vnd.tml
application/vnd.tmobile-livetv  tmo
application/vnd.trid.tpt  tpt

```

```

application/vnd.triscape.mxs mxs
application/vnd.trueapp tra
#
application/vnd.truedoc
# application/vnd.ubisoft.webplayer
application/vnd.ufdl ufd ufdl
application/vnd.uiq.theme utz
application/vnd.umajin umj
application/vnd.unity unityweb
application/vnd.uoml+xml uoml
# application/vnd.uplanet.alert
# application/vnd.uplanet.alert-wbxml
# application/vnd.uplanet.bearer-choice
# application/vnd.uplanet.bearer-choice-wbxml
# application/vnd.uplanet.cacheop
# application/vnd.uplanet.cacheop-wbxml
# application/vnd.uplanet.channel
# application/vnd.uplanet.channel-wbxml
# application/vnd.uplanet.list
# application/vnd.uplanet.list-wbxml
# application/vnd.uplanet.listcmd
# application/vnd.uplanet.listcmd-wbxml
# application/vnd.uplanet.signal
# application/vnd.uri-map
# application/vnd.valve.source.material
application/vnd.vcx vcx
# application/vnd.vd-study
# application/vnd.vectorworks
# application/vnd.vel+json
#
application/vnd.verimatrix.vcas
# application/vnd.vidsoft.vidconference
application/vnd.visio vsd vst vss vsw
application/vnd.visionary vis
# application/vnd.vividence.scriptfile
application/vnd.vsf vsf
# application/vnd.wap.sic
# application/vnd.wap.slc
application/vnd.wap.wbxml wbxml
application/vnd.wap.wmlc wmlc
application/vnd.wap.wmlscriptc wmlsc
application/vnd.webturbo wtb
# application/vnd.wfa.p2p
# application/vnd.wfa.wsc
# application/vnd.windows.devicepairing
# application/vnd.wmc
# application/vnd.wmf.bootstrap
# application/vnd.wolfram.mathematica

```

application/vnd.wolfram.mathematica.package
application/vnd.wolfram.player nbp
application/vnd.wordperfect wpd
application/vnd.wqd wqd
application/vnd.wrq-hp3000-labelled
application/vnd.wt.stf stf
application/vnd.wv.csp+wbxml
application/vnd.wv.csp+xml
application/vnd.wv.ssp+xml
application/vnd.xacml+json
application/vnd.xara xar
application/vnd.xfdl xfdl
application/vnd.xfdl.webform

application/vnd.xmi+xml
application/vnd.xmpie.cpkg
application/vnd.xmpie.dpkg
application/vnd.xmpie.plan
application/vnd.xmpie.ppkg
application/vnd.xmpie.xlim
application/vnd.yamaha.hv-dic hvd
application/vnd.yamaha.hv-script hvs
application/vnd.yamaha.hv-voice hvp
application/vnd.yamaha.openscoreformat osf
application/vnd.yamaha.openscoreformat.osfpvg+xml osfpvg
application/vnd.yamaha.remote-setup
application/vnd.yamaha.smaf-audio saf
application/vnd.yamaha.smaf-phrase spf
application/vnd.yamaha.through-ngn
application/vnd.yamaha.tunnel-udpcap
application/vnd.yaoweme
application/vnd.yellowriver-custom-menu cmp
application/vnd.zul zir zirz
application/vnd.zzazz.deck+xml zaz
application/voicexml+xml vxml
application/vq-rtpcpxr
application/watcherinfo+xml
application/whoispp-query
application/whoispp-response
application/widget wgt
application/winhelp hlp
application/wita
application/wordperfect5.1
application/wsdl+xml wsdl
application/wspolicy+xml wspolicy
application/x-7z-compressed 7z
application/x-abiword abw
application/x-ace-compressed ace

```

#
application/x-amf
application/x-apple-diskimage  dmg
application/x-authorware-bin  aab x32 u32 vox
application/x-authorware-map  aam
application/x-authorware-seg  aas
application/x-bcpio  bcpio
application/x-bittorrent  torrent
application/x-blorb  blb blorb
application/x-bzip  bz
application/x-bzip2  bz2 boz
application/x-cbr  cbr cba cbt cbz cb7
application/x-cdlink  vcd
application/x-cfs-compressed  cfs
application/x-chat  chat
application/x-chess-pgn  pgn
# application/x-compress
application/x-conference  nsc
application/x-cpio  cpio
application/x-csh  csh
application/x-debian-package  deb udeb
application/x-dgc-compressed  dgc
application/x-director  dir dcr dxr cst cct cxt w3d fgd swa
application/x-doom  wad
application/x-dtbncx+xml  ncx
application/x-dtbook+xml  dtb
application/x-dtbresource+xml  res
application/x-dvi  dvi
application/x-envoy  evy
application/x-eva  eva
application/x-font-bdf  bdf
#
application/x-font-dos
# application/x-font-framemaker
application/x-font-ghostscript  gsf
# application/x-font-libgrx
application/x-font-linux-psf  psf
application/x-font-otf  otf
application/x-font-pcf  pcf
application/x-font-snf  snf
# application/x-font-speedo
# application/x-font-sunos-news
application/x-font-ttf  ttf ttc
application/x-font-type1  pfa pfb pfm afm
# application/x-font-vfont
application/x-freearc  arc
application/x-futuresplash  spl
application/x-gca-compressed  gca

```

application/x-glulx ulx
application/x-gnumeric gnumeric
application/x-gramps-xml gramps
application/x-gtar gtar
application/x-gzip
application/x-hdf hdf
application/x-install-instructions install
application/x-iso9660-image iso
application/x-java-jnlp-file jnlp
application/x-latex latex
application/x-lzh-compressed lzh lha
application/x-mie mie
application/x-mobipocket-ebook prc
mobi
application/x-ms-application application
application/x-ms-shortcut lnk
application/x-ms-wmd wmd
application/x-ms-wmz wmz
application/x-ms-xbap xbap
application/x-msaccess mdb
application/x-msbinder obd
application/x-mscardfile crd
application/x-msclip clp
application/x-msdownload exe dll com bat msi
application/x-msmediaview mvb m13 m14
application/x-msmetafile wmf wmz emf emz
application/x-msmoney mny
application/x-mspublisher pub
application/x-msschedule scd
application/x-msterial trm
application/x-mswrite wri
application/x-netcdf nc cdf
application/x-nzb nzb
application/x-pkcs12 p12 pfx
application/x-pkcs7-certificates p7b spc
application/x-pkcs7-certreqresp p7r
application/x-rar-compressed rar
application/x-research-info-systems ris
application/x-sh sh
application/x-shar shar
application/x-shockwave-flash swf
application/x-silverlight-app xap
application/x-sql sql
application/x-stuffit sit
application/x-stuffitx sitx
application/x-subrip srt
application/x-sv4cpio sv4cpio
application/x-sv4crc sv4crc

application/x-t3vm-image t3
application/x-tads gam
application/x-tar tar
application/x-tcl tcl
application/x-tex tex
application/x-tex-tfm tfm
application/x-texinfo texinfo
texi
application/x-tgif obj
application/x-ustar ustar
application/x-wais-source src
application/x-www-form-urlencoded
application/x-x509-ca-cert der crt
application/x-xfig fig
application/x-xliff+xml xlf
application/x-xpinstall xpi
application/x-xz xz
application/x-zmachine z1 z2 z3 z4 z5 z6 z7 z8
application/x400-bp
application/xacml+xml
application/xaml+xml xaml
application/xcap-att+xml
application/xcap-caps+xml
application/xcap-diff+xml xdf
application/xcap-el+xml
application/xcap-error+xml
application/xcap-ns+xml
application/xcon-conference-info+xml
application/xcon-conference-info-diff+xml
application/xenc+xml xenc
application/xhtml+xml xhtml
xht
application/xhtml-voice+xml
application/xml xml xsl
application/xml-dtd dtd
application/xml-external-parsed-entity
application/xml-patch+xml
application/xmpp+xml
application/xop+xml xop
application/xproc+xml xpl
application/xslt+xml xslt
application/xspf+xml xspf
application/xv+xml mxml xhvm xvm xvm
application/yang yang
application/yin+xml yin
application/zip zip
application/zlib
audio/1d-interleaved-parityfec

audio/32kadpcm
audio/3gpp
audio/3gpp2
audio/ac3
audio/adpcm adp
audio/amr
audio/amr-wb
audio/amr-wb+
audio/aptx
audio/asc
audio/atrac-advanced-lossless
audio/atrac-x
audio/atrac3
audio/basic au snd
audio/bv16
audio/bv32
audio/clearmode
audio/cn
audio/dat12
audio/dls
audio/dsr-es201108
audio/dsr-es202050
audio/dsr-es202211
audio/dsr-es202212
audio/dv
audio/dvi4
audio/eac3
audio/encaprtmp
audio/evrc
audio/evrc-qcp
audio/evrc0
audio/evrc1

 audio/evrcb
audio/evrcb0
audio/evrcb1
audio/evrcnw
audio/evrcnw0
audio/evrcnw1
audio/evrcwb
audio/evrcwb0
audio/evrcwb1
audio/evs
audio/example
audio/fwdred
audio/g711-0
audio/g719
audio/g722

audio/g7221
audio/g723
audio/g726-16
audio/g726-24
audio/g726-32
audio/g726-40
audio/g728
audio/g729
audio/g7291
audio/g729d
audio/g729e
audio/gsm
audio/gsm-efr
audio/gsm-hr-08
audio/ilbc
audio/ip-mr_v2.5
audio/isac
audio/l16
audio/l20
audio/l24
audio/l8
audio/lpc
audio/midi mid midi kar rmi
audio/mobile-xmf
audio/mp4 m4a mp4a
audio/mp4a-latm
audio/mpa
audio/mpa-robust
audio/mpeg mpga mp2 mp2a mp3 m2a m3a
audio/mpeg4-generic
audio/musepack
audio/ogg oga ogg spx
audio/opus
audio/parityfec
audio/pcma
audio/pcma-wb
audio/pcmu
audio/pcmu-wb
audio/prs.sid
audio/qcelp
audio/raptorfec
audio/red
audio/rtp-enc-aescm128
audio/rtp-midi
audio/rtploopback
audio/rtx
audio/s3m s3m
audio/silk sil

```

#
audio/smv
# audio/smv-qcp
# audio/smv0
# audio/sp-midi
# audio/speex
# audio/t140c
# audio/t38
# audio/telephone-event
# audio/tone
# audio/uemclip
# audio/ulpfec
# audio/vdvi
# audio/vmr-wb
# audio/vnd.3gpp.iufp
# audio/vnd.4sb
# audio/vnd.audiokoz
# audio/vnd.celp
# audio/vnd.cisco.nse
# audio/vnd.cmles.radio-events
# audio/vnd.cns.anp1
# audio/vnd.cns.inf1
audio/vnd.dece.audio   uva uvva
audio/vnd.digital-winds   eol
# audio/vnd.dlna.adts
# audio/vnd.dolby.heaac.1
# audio/vnd.dolby.heaac.2
# audio/vnd.dolby.mlp
# audio/vnd.dolby.mps
# audio/vnd.dolby.pl2
# audio/vnd.dolby.pl2x
# audio/vnd.dolby.pl2z
# audio/vnd.dolby.pulse.1
audio/vnd.dra   dra
audio/vnd.dts   dts
audio/vnd.dts.hd   dtshd
# audio/vnd.dvb.file
# audio/vnd.everad.plj
# audio/vnd.hns.audio
audio/vnd.lucent.voice   lvp
audio/vnd.ms-playready.media.pya   pya
# audio/vnd.nokia.mobile-xmf
# audio/vnd.nortel.vbk
audio/vnd.nuera.ecelp4800   ecelp4800
audio/vnd.nuera.ecelp7470   ecelp7470
audio/vnd.nuera.ecelp9600   ecelp9600
#

```

audio/vnd.octel.sbc
audio/vnd.qcelp
audio/vnd.rhetorex.32kadpcm
audio/vnd.rip rip
audio/vnd.sealedmedia.softseal.mpeg
audio/vnd.vmx.cvsd
audio/vorbis
audio/vorbis-config
audio/webm weba
audio/x-aac aac
audio/x-aiff aif aiff aifc
audio/x-caf caf
audio/x-flac flac
audio/x-matroska mka
audio/x-mpegurl m3u
audio/x-ms-wax wax
audio/x-ms-wma wma
audio/x-pn-realaudio ram ra
audio/x-pn-realaudio-plugin rmp
audio/x-tta
audio/x-wav wav
audio/xm xm
chemical/x-cdx cdx
chemical/x-cif cif
chemical/x-cmdf cmdf
chemical/x-cml cml
chemical/x-csml csml
chemical/x-pdb
chemical/x-xyz xyz
image/bmp bmp
image/cgm cgm
image/dicom-rle
image/emf
image/example
image/fits
image/g3fax g3
image/gif gif
image/ief ief
image/jls
image/jp2
image/jpeg jpeg jpg jpe
image/jpm
image/jpx
image/ktx ktx
image/naplps
image/png png
image/prs.btif btif
#

image/prs.pti
image/pwg-raster
image/sgi sgi
image/svg+xml svg svgz
image/t38
image/tiff tiff tif
image/tiff-fx
image/vnd.adobe.photoshop psd
image/vnd.airzip.accelerator.azv
image/vnd.cns.inf2
image/vnd.dece.graphic uvi uvvi uvg uvvg
image/vnd.djvu djvu djv
image/vnd.dvb.subtitle sub
image/vnd.dwg dwg
image/vnd.dxf dxf
image/vnd.fastbidsheet fbs
image/vnd.fpx fpx
image/vnd.fst fst
image/vnd.fujixerox.edmics-mmr mmr
image/vnd.fujixerox.edmics-rlc rlc
image/vnd.globalgraphics.pgb
image/vnd.microsoft.icon
image/vnd.mix
image/vnd.mozilla.apng
image/vnd.ms-modi mdi
image/vnd.ms-photo wdp
image/vnd.net-fpx npx
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image/vnd.valve.source.texture
image/vnd.wap.wbmp wbmp
image/vnd.xiff xif
image/vnd.zbrush.pcx
image/webp webp
image/wmf
image/x-3ds 3ds
image/x-cmu-raster ras
image/x-cmx cmx
image/x-freehand fh
fhc fh4 fh5 fh7
image/x-icon ico
image/x-mrsid-image sid
image/x-pcx pcx
image/x-pict pic pct

image/x-portable-anymap pnm
image/x-portable-bitmap pbm
image/x-portable-graymap pgm
image/x-portable-pixmap ppm
image/x-rgb rgb
image/x-tga tga
image/x-xbitmap xbm
image/x-xpixmap xpm
image/x-xwindowdump xwd
message/cpim
message/delivery-status
message/disposition-notification
message/example
message/external-body
message/feedback-report
message/global
message/global-delivery-status
message/global-disposition-notification
message/global-headers
message/http
message/imdn+xml
message/news
message/partial
message/rfc822 eml mime
message/s-http
message/sip
message/sipfrag
message/tracking-status
message/vnd.si.simp
message/vnd.wfa.wsc
model/example
model/gltf+json
model/iges igs iges
model/mesh msh mesh silo
model/vnd.collada+xml dae
model/vnd.dwf dwf

model/vnd.flatland.3dml
model/vnd.gdl gdl
model/vnd.gs-gdl
model/vnd.gs.gdl
model/vnd.gtw gtw
model/vnd.moml+xml
model/vnd.mts mts
model/vnd.opengex
model/vnd.parasolid.transmit.binary
model/vnd.parasolid.transmit.text
model/vnd.rosette.annotated-data-model

model/vnd.valve.source.compiled-map
model/vnd.vtu vtu
model/vrml wrl vrml
model/x3d+binary x3db x3dbz
model/x3d+fastinfoset
model/x3d+vrml x3dv x3dvz
model/x3d+xml x3d x3dz
model/x3d-vrml
multipart/alternative
multipart/appledouble
multipart/byteranges
multipart/digest
multipart/encrypted
multipart/example
multipart/form-data
multipart/header-set
multipart/mixed
multipart/parallel
multipart/related
multipart/report
multipart/signed
multipart/voice-message
multipart/x-mixed-replace
text/1d-interleaved-parityfec
text/cache-manifest appcache
text/calendar ics ifb
text/css css
text/csv csv
text/csv-schema

text/directory
text/dns
text/ecascript
text/encaprtpt
text/enriched
text/example
text/fwdred
text/grammar-ref-list
text/html html htm
text/javascript
text/jcr-cnd
text/markdown
text/mizar
text/n3 n3
text/parameters
text/parityfec
text/plain txt text conf def list log in
text/provenance-notation

text/prs.fallenstein.rst
text/prs.lines.tag dsc
text/prs.prop.logic
text/raptorfec
text/red
text/rfc822-headers
text/richtext rtx
text/rtf
text/rtp-enc-aescm128
text/rtploopback
text/rtx
text/sgml sgml sgm
text/t140
text/tab-separated-values tsv
text/troff t tr roff man me ms
text/turtle ttl
text/ulpfec
text/uri-list uri uris urls
text/vcard vcard
text/vnd.a
text/vnd.abc
text/vnd.curl curl
text/vnd.curl.dcurl dcurl
text/vnd.curl.mcurl mcurl
text/vnd.curl.scurl scurl
text/vnd.debian.copyright
text/vnd.dmclientscript
text/vnd.dvb.subtitle sub
text/vnd.esmertec.theme-descriptor
text/vnd.fly fly
text/vnd.fmi.flexstor flx
text/vnd.graphviz gv
text/vnd.in3d.3dml 3dml
text/vnd.in3d.spot spot

text/vnd.iptc.newsml
text/vnd.iptc.nitf
text/vnd.latex-z
text/vnd.motorola.reflex
text/vnd.ms-mediapackage
text/vnd.net2phone.commcntr.command
text/vnd.radisys.msml-basic-layout
text/vnd.si.uricatalogue
text/vnd.sun.j2me.app-descriptor jad
text/vnd.trolltech.linguist
text/vnd.wap.si
text/vnd.wap.sl
text/vnd.wap.wml wml

text/vnd.wap.wmlscript wmls
text/x-asm s asm
text/x-c c cc cxx cpp h hh dic
text/x-fortran f for f77 f90
text/x-java-source java
text/x-nfo nfo
text/x-opml opml
text/x-pascal p pas
text/x-setext etx
text/x-sfv sfv
text/x-uuencode uu
text/x-vcalendar vcs
text/x-vcard vcf
text/xml
text/xml-external-parsed-entity
video/1d-interleaved-parityfec
video/3gpp 3gp
video/3gpp-tt
video/3gpp2 3g2
video/bmpeg
video/bt656
video/celb
video/dv
video/encaprtsp

video/example
video/h261 h261
video/h263 h263
video/h263-1998
video/h263-2000
video/h264 h264
video/h264-rcdo
video/h264-svc
video/h265
video/iso.segment
video/jpeg jpgv
video/jpeg2000
video/jpm jpm jpgm
video/mj2 mj2 mjp2
video/mp1s
video/mp2p
video/mp2t
video/mp4 mp4 mp4v mpg4
video/mp4v-es
video/mpeg mpeg mpg mpe m1v m2v
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video/mpv
video/nv

video/ogg ogv
video/parityfec
video/pointer
video/quicktime qt mov
video/raptorfec
video/raw
video/rtp-enc-aescm128
video/rtploopback
video/rtx
video/smp292m
video/ulpfec
video/vc1
video/vnd.cctv
video/vnd.dece.hd uvh uvvh
video/vnd.dece.mobile uvm uvvm
video/vnd.dece.mp4
video/vnd.dece.pd uvp uvvp
video/vnd.dece.sd uvs uvvs
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video/vnd.dlna.mpeg-tts
video/vnd.dvb.file dvb
video/vnd.fvt fvt
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video/vnd.iptvforum.2dparityfec-2005
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video/vnd.iptvforum.ttsmpeg2
video/vnd.motorola.video
video/vnd.motorola.videop
video/vnd.mpegurl mxu m4u
video/vnd.ms-playready.media.pyv pyv
video/vnd.nokia.interleaved-multimedia
video/vnd.nokia.videovoip
video/vnd.objectvideo
video/vnd.radgamettools.bink
video/vnd.radgamettools.smacker
video/vnd.sealed.mpeg1
video/vnd.sealed.mpeg4
video/vnd.sealed.swf
video/vnd.sealedmedia.softseal.mov
video/vnd.uvu.mp4 uvu uvvu
video/vnd.vivo viv
video/vp8

video/webm webm
 video/x-f4v f4v
 video/x-fli fli
 video/x-flv flv
 video/x-m4v m4v
 video/x-matroska mkv mk3d mks
 video/x-mng mng
 video/x-ms-asf asf asx
 video/x-ms-vob vob
 video/x-ms-wm wm
 video/x-ms-wmv wmv
 video/x-ms-wmx wmx
 video/x-ms-wvx wvx
 video/x-msvideo avi
 video/x-sgi-movie movie
 video/x-smv smv
 x-conference/x-cooltalk ice

Found

in path(s):

* /spring-web-5-3-32-sources-1-jar/org/springframework/http/mime.types
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Found in path(s):

* /spring-web-5-3-32-sources-1-jar/org/springframework/http/ReactiveHttpInputMessage.java

* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/SessionAttribute.java

* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/request/RequestScope.java

* /spring-web-5-3-32-sources-1-

jar/org/springframework/web/method/annotation/RequestHeaderMapMethodArgumentResolver.java

*

/spring-web-5-3-32-sources-1-jar/org/springframework/web/context/annotation/RequestScope.java

* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/annotation/SessionScope.java

```

* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/ClientHttpRequestFactory.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/WebExceptionHandler.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/web/context/request/async/AsyncRequestTimeoutException.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/PutMapping.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/web/context/request/async/TimeoutDeferredResultProcessingInterceptor.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/multipart/MultipartRequest.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/request/SessionScope.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/http/client/ClientHttpRequestExecution.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/request/WebRequestInterceptor.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/session/WebSessionManager.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/PostMapping.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/annotation/ApplicationScope.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/request/FacesWebRequest.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/cors/CorsConfigurationSource.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/ReactiveHttpOutputMessage.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/remoting/httpinvoker/HttpInvokerRequestExecutor.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/DeleteMapping.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/GetMapping.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/json/SpringHandlerInstantiator.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/HttpRequestHandler.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/request/RequestContextHolder.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/RequestAttribute.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/PatchMapping.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/WebHandler.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/cors/reactive/CorsConfigurationSource.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/WebApplicationContext.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/support/WebBindingInitializer.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/WebAppRootListener.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/web/filter/CompositeFilter.java
No license file was found, but licenses were detected in source scan.

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/*

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Found in path(s):

* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/Mapping.java
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Found in path(s):

* /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/ServerHttpResponse.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/HttpMediaTypeException.java
No license file was found, but licenses were detected in source scan.

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*/

Found in path(s):

* /spring-web-5-3-32-sources-1-jar/org/springframework/web/multipart/support/RequestPartServletServerHttpRequest.java

* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/SimpleClientHttpRequestFactory.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/multipart/support/MultipartResolutionDelegate.java
 *
 /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/UriUtils.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/accept/PathExtensionContentNegotiationStrategy.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/session/DefaultWebSessionManager.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/ReadOnlyHttpHeaders.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/request/async/DeferredResult.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/ClientHttpResponse.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/adapter/ForwardedHeaderTransformer.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/NotAcceptableStatusException.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/handler/ExceptionHandlerWebHandler.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/HttpRequestMethodNotSupportedException.java
 *
 /spring-web-5-3-32-sources-1-jar/org/springframework/web/filter/ShallowEtagHeaderFilter.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/method/ControllerAdviceBean.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/multipart/MultipartWriterSupport.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/method/annotation/ModelMethodProcessor.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/UriBuilderFactory.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/smile/MappingJackson2SmileHttpMessageConverter.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/AbstractServerHttpResponse.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/cors/reactive/DefaultCorsProcessor.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/cors/UrlBasedCorsConfigurationSource.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/HttpHeadResponseDecorator.java
 *
 /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/RequestPath.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/AbstractClientHttpRequest.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/ServerHttpResponse.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/accept/MappingMediaTypeFileExtensionResolver.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/multipart/MultipartHttpMessageReader.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/cors/DefaultCorsProcessor.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/reactive/ReactorResourceFactory.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/support/BaseCodecConfigurer.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/HttpComponentsClientHttpRequestFactory.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/support/LiveBeansViewServlet.java
 *
 /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/json/Jackson2Tokenizer.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/support/ServletContextResourcePatternResolver.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/method/annotation/RequestParamMapMethodArgumentResolver.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/json/AbstractJsonHttpMessageConverter.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/accept/ContentNegotiationManager.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/multipart/PartHttpMessageWriter.java

* /spring-web-5-3-32-sources-1-jar/org/springframework/web/filter/CorsFilter.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/client/UnknownContentTypeException.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/i18n/AcceptHeaderLocaleContextResolver.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/multipart/support/StandardServletPartUtils.java
 *
 /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/json/GsonHttpMessageConverter.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/method/support/HandlerMethodReturnValueHandlerComposite.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/multipart/commons/CommonsMultipartFile.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/request/WebRequest.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/remoting/httpinvoker/HttpInvokerServiceExporter.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/method/annotation/ModelFactory.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/support/WebApplicationContextUtils.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/AbstractHttpMessageConverter.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/client/RestClientException.java
 *
 /spring-web-5-3-32-sources-1-jar/org/springframework/web/cors/reactive/UrlBasedCorsConfigurationSource.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/support/ServletContextLiveBeansView.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/DefaultRequestPath.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/json/Jackson2JsonEncoder.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/xml/MappingJackson2XmlHttpMessageConverter.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/DefaultUriBuilderFactory.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/cbor/MappingJackson2CborHttpMessageConverter.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/SimpleStreamingAsyncClientHttpRequest.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/RequestMapping.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/ServletContextPropertyUtils.java
 *
 /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/reactive/ClientHttpRequestDecorator.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/ResourceHttpMessageWriter.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/multipart/MultipartHttpMessageWriter.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/remoting/httpinvoker/AbstractHttpInvokerRequestExecutor.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/json/MappingJackson2HttpMessageConverter.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/ResourceHttpMessageReader.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/protobuf/ProtobufJsonFormatHttpMessageConverter.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/remoting/httpinvoker/HttpInvokerClientInterceptor.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/MethodNotAllowedException.java
 *
 /spring-web-5-3-32-sources-1-jar/org/springframework/web/client/HttpMessageConverterExtractor.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/method/annotation/MapMethodProcessor.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/multipart/support/MissingServletRequestPartException.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/multipart/support/StandardServletPartUtils.java

jar/org/springframework/web/accept/ServletPathExtensionContentNegotiationStrategy.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/accept/ContentNegotiationManagerFactoryBean.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/SpringServletContainerInitializer.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/ServletServerHttpResponse.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/DelegatingServerHttpResponse.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/json/Jackson2JsonDecoder.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/reactive/ClientHttpRequest.java
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```

org.springframework.web.server.adapter.WebHttpHandlerBuilder\$SpringWebBlockHoundIntegration

Found in path(s):

* /spring-web-5-3-32-sources-1-jar/META-INF/services/reactor.blockhound.integration.BlockHoundIntegration
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```

Found in path(s):

* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/EncoderHttpMessageWriter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/reactive/NettyHeadersAdapter.java

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* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/DecoderHttpMessageReader.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/HttpMessageReader.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/DefaultPathContainer.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/HttpMessageWriter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/json/KotlinSerializationJsonDecoder.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/HtmlUtils.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/method/support/InvocableHandlerMethod.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/reactive/ReactorClientHttpResponse.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/support/ClientDefaultCodecsImpl.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/TomcatHeadersAdapter.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/http/server/reactive/AbstractListenerWriteFlushProcessor.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/multipart/MultipartFileResource.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/web/util/pattern/SingleCharWildcardPathElement.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/cors/reactive/PreFlightRequestWebFilter.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/web/method/annotation/RequestHeaderMethodArgumentResolver.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/client/RequestCallback.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/MultipartBodyBuilder.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/client/MessageBodyClientHttpResponseWrapper.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/handler/ResponseStatusExceptionHandler.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/ServerHttpRequest.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/web/bind/UnsatisfiedServletRequestParameterException.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/support/BaseDefaultCodecs.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/HttpHandlerDecoratorFactory.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/filter/OncePerRequestFilter.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/web/method/annotation/AbstractNamedValueMethodArgumentResolver.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/reactive/ClientHttpResponseDecorator.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/UriBuilder.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/UndertowHeadersAdapter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/UndertowServerHttpRequest.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/filter/ServletRequestPathFilter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/multipart/DefaultPartHttpMessageReader.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/web/multipart/MultipartHttpServletRequest.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/json/AbstractJackson2Decoder.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/http/converter/json/Jackson2ObjectMapperFactoryBean.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/web/method/annotation/ModelAttributeMethodProcessor.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/MissingMatrixVariableException.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/pattern/WildcardTheRestPathElement.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/cors/reactive/PreFlightRequestHandler.java

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* /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/ServerHttpRequestDecorator.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/SimpleBufferingAsyncClientHttpRequest.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/web/method/support/ModelAndViewContainer.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/PathContainer.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/multipart/MultipartFile.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/filter/reactive/ForwardedHeaderFilter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/json/Jackson2SmileEncoder.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/ResponseStatus.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/adapters/HandlerMethodAdapter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/HttpEntity.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/UnsupportedMediaTypeStatusException.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/ServerSentEventHttpMessageWriter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/MissingServletRequestParameterException.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/web/server/adapters/HandlerMethodAdapter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/CookieValue.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/json/KotlinSerializationJsonEncoder.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/http/converter/json/KotlinSerializationJsonHttpMessageConverter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/client/DefaultResponseErrorHandler.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/HttpHeaders.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/MissingPathVariableException.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/MediaTypeNotSupportedStatusException.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/MissingRequestHeaderException.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/web/multipart/support/StandardServletMultipartResolver.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/web/util/HtmlCharacterEntityDecoder.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/support/ServerDefaultCodecsImpl.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/reactive/ClientHttpResponse.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/reactive/JettyClientHttpConnector.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/HttpMessageConverter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/multipart/commons/CommonsMultipartResolver.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/http/codec/multipart/SynchronossPartHttpMessageReader.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/http/server/reactive/AbstractListenerServerHttpResponse.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/MissingRequestCookieException.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/ReactorServerHttpResponse.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/MethodArgumentNotValidException.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/multipart/FilePart.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/pattern/WildcardPathElement.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/ServletServerHttpResponse.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/web/method/annotation/ExceptionHandlerMethodResolver.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/ServerSentEvent.java

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* /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/ResponseStatusException.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/xml/Jaxb2XmlEncoder.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/multipart/FileStorage.java
*
/spring-web-5-3-32-sources-1-
jar/org/springframework/web/method/annotation/RequestParamMethodArgumentResolver.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/web/method/support/CompositeUriComponentsContributor.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/HttpStatus.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/CodecConfigurer.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/ExceptionHandler.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/web/method/annotation/AbstractCookieValueMethodArgumentResolver.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/MediaTypeFactory.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/AbstractListenerWriteProcessor.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/pattern/PatternParseException.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/pattern/CaptureTheRestPathElement.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/WriteResultPublisher.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/reactive/ReactorClientHttpConnector.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/support/SpringBeanAutowiringSupport.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/UriTemplate.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/filter/ForwardedHeaderFilter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/UriComponents.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/client/AsyncRequestCallback.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/NettyHeadersAdapter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/MissingRequestValueException.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/ResponseEntity.java
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* /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/feed/AtomFeedHttpMessageConverter.java

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* /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/ServerHttpAsyncRequestControl.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/support/ServletConfigPropertySource.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/http/client/ClientHttpRequest.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/jsf/FacesContextUtils.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/web/method/support/HandlerMethodArgumentResolver.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/ConfigurableWebApplicationContext.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/support/ServletContextPropertySource.java
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```

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* /spring-web-5-3-32-sources-1-jar/org/springframework/web/accept/FixedContentNegotiationStrategy.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/cors/reactive/CorsWebFilter.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/FormHttpMessageReader.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/handler/DefaultWebFilterChain.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/RestControllerAdvice.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/ControllerAdvice.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/ClientHttpRequestInitializer.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/InterceptingClientHttpRequest.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/web/method/annotation/AbstractWebArgumentResolverAdapter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/client/RestOperationsExtensions.kt
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/ByteArrayHttpMessageConverter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/client/HttpClientErrorException.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/web/context/ContextCleanupListener.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/ServerWebExchangeDecorator.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/support/DefaultServerCodecConfigurer.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/pattern/PathPatternRouteMatcher.java

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* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/SimpleClientHttpResponse.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/protobuf/ProtobufEncoder.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/handler/WebHandlerDecorator.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/support/DefaultClientCodecConfigurer.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/client/HttpStatusCodeException.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/CacheControl.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/support/RequestHandledEvent.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/http/server/ServerHttpRequest.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/client/UnknownHttpStatusCodeException.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/http/converter/protobuf/ProtobufHttpMessageConverter.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/http/converter/xml/AbstractJaxb2HttpMessageConverter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/xml/JaxbContextContainer.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/filter/reactive/ServerWebExchangeContextFilter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/OkHttp3ClientHttpRequestFactory.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/support/HttpAccessor.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/support/ServletContextScope.java
*
/spring-web-5-3-32-sources-1-
jar/org/springframework/web/method/support/AsyncHandlerMethodReturnValueHandler.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/cbor/Jackson2CborEncoder.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/FormHttpMessageWriter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/xml/XmlEventDecoder.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/accept/MediaTypeFileExtensionResolver.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/client/RestClientResponseException.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/request/ServletRequestAttributes.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/client/HttpServerErrorException.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/http/converter/xml/Jaxb2RootElementHttpMessageConverter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/support/BasicAuthenticationInterceptor.java
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Found in path(s):

* /spring-web-5-3-32-sources-1-jar/org/springframework/web/multipart/commons/CommonsFileUploadSupport.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/ServletRequestDataBinder.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/ServletHttpHandlerAdapter.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/web/util/pattern/LiteralPathElement.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/ContextLoader.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/accept/AbstractMappingContentNegotiationStrategy.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/reactive/Jetty10HttpFieldsHelper.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/reactive/JettyClientHttpRequest.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/HttpCookie.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/request/async/StandardServletAsyncWebRequest.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/pattern/PathElement.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/pattern/PathPattern.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/pattern/SeparatorPathElement.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/EscapedErrors.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/web/filter/DelegatingFilterProxy.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/reactive/HttpComponentsClientHttpConnector.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/protobuf/ProtobufDecoder.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/support/ServletContextResource.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/reactive/HttpComponentsHeadersAdapter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/cors/CorsUtils.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/client/RestTemplate.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/json/Jackson2ObjectMapperBuilder.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/method/HandlerMethod.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/ReactorServerHttpRequest.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/web/util/pattern/PathPatternParser.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/cors/reactive/CorsUtils.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/ServletServerHttpAsyncRequestControl.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/support/WebExchangeBindException.java
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Found in path(s):

```

* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/support/ServletContextResourceLoader.java
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* /spring-web-5-3-32-sources-1-jar/org/springframework/web/accept/ContentNegotiationStrategy.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/ResponseBody.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/filter/reactive/HiddenHttpMethodFilter.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/RequestBody.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/StreamingHttpOutputMessage.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/OpaqueUriComponents.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/remoting/caucho/SimpleHessianServiceExporter.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/web/context/support/AbstractRefreshableWebApplicationContext.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/remoting/caucho/HessianServiceExporter.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/remoting/httpinvoker/SimpleHttpInvokerRequestExecutor.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/RequestParam.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/adapter/AbstractReactiveWebInitializer.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/DefaultSslInfo.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/web/client/ResponseErrorHandler.java
* /spring-web-5-3-32-sources-1-

```



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jar/org/springframework/web/method/annotation/ExpressionValueMethodArgumentResolver.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/RequestHeader.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/UriTemplateHandler.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/support/GroovyWebApplicationContext.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/reactive/JettyResourceFactory.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/multipart/support/MultipartFilter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/HttpHandler.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/HttpComponentsClientHttpResponse.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/remoting/httpinvoker/SimpleHttpInvokerServiceExporter.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/http/client/InterceptingAsyncClientHttpRequest.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/json/MappingJacksonValue.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/MatrixVariable.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/request/async/WebAsyncTask.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/support/ServletRequestHandledEvent.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/BufferingClientHttpRequestFactory.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/HtmlCharacterEntityReferences.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/ServletRequestParamPropertyValues.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/HttpMessageNotReadableException.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/handler/FilteringWebHandler.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/web/accept/ParameterContentNegotiationStrategy.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/InvalidMediaTypeException.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/ReactorHttpHandlerAdapter.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/http/converter/xml/MarshallingHttpMessageConverter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/protobuf/ProtobufCodecSupport.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/SimpleBufferingClientHttpRequest.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/ServerErrorException.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/remoting/httpinvoker/HttpComponentsHttpInvokerRequestExecutor.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/HttpMessageEncoder.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/accept/HeaderContentNegotiationStrategy.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/http/HttpRequest.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/filter/FormContentFilter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/jsf/el/WebApplicationContextFacesELResolver.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/RequestPart.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/request/async/CallableInterceptorChain.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/protobuf/ProtobufHttpMessageWriter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/support/BasicAuthorizationInterceptor.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/Netty4ClientHttpRequest.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/remoting/caucho/HessianExporter.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/web/context/request/async/DeferredResultInterceptorChain.java
*

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/spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/PathVariable.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/DefaultUriTemplateHandler.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/ContextPathCompositeHandler.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/remoting/jaxws/SimpleHttpServerJaxWsServiceExporter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/HttpSessionRequiredException.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/HttpLogging.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/support/AsyncHttpAccessor.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/HttpMessageDecoder.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/ClientHttpRequestInterceptor.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/Netty4ClientHttpRequestFactory.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/web/jsf/DelegatingNavigationHandlerProxy.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/json/Jackson2SmileDecoder.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/cors/CorsProcessor.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/SslInfo.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/InterceptingClientHttpRequestFactory.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/client/ResponseExtractor.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/remoting/jaxws/AbstractJaxWsServiceExporter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/HttpInputMessage.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/http/client/InterceptingAsyncClientHttpRequestFactory.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/web/method/annotation/ErrorsMethodArgumentResolver.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/web/context/AbstractContextLoaderInitializer.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/LoggingCodecSupport.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/client/AsyncRestTemplate.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/method/annotation/SessionAttributesHandler.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/request/AbstractRequestAttributes.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/AbstractGenericHttpMessageConverter.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/web/multipart/support/DefaultMultipartHttpServletRequest.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/reactive/ClientHttpConnector.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/remoting/jaxws/SimpleJaxWsServiceExporter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/request/async/WebAsyncUtils.java
*
/spring-web-5-3-32-sources-1-
jar/org/springframework/http/client/HttpComponentsAsyncClientHttpRequestFactory.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/TagUtils.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/WebApplicationInitializer.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/client/ExtractingResponseErrorHandler.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/ObjectToStringHttpMessageConverter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/ServletConfigAware.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/DefaultServerWebExchangeBuilder.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/method/annotation/InitBinderDataBinderFactory.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/GenericHttpMessageConverter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/request/FacesRequestAttributes.java

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*
/spring-web-5-3-32-sources-1-jar/org/springframework/http/client/HttpComponentsClientHttpRequest.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/CookieGenerator.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/support/ServletContextAttributeExporter.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/web/multipart/support/AbstractMultipartHttpServletRequest.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/support/XmlWebApplicationContext.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/ContextLoaderListener.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/HttpOutputMessage.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/SimpleStreamingClientHttpRequest.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/filter/CharacterEncodingFilter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/filter/HiddenHttpMethodFilter.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/http/ZeroCopyHttpOutputMessage.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/CodecConfigurerFactory.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/i18n/FixedLocaleContextResolver.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/NestedServletException.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/protobuf/ExtensionRegistryInitializer.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/remoting/jaxws/LocalJaxWsServiceFactory.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/ServletContextAware.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/WebSession.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/filter/HttpPutFormContentFilter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/support/ConfigurableWebBindingInitializer.java
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*/
/**
* Return the web session for the current request. Always guaranteed to
* return an instance either matching to the session id requested by the
* client, or with a new session id either because the client did not
* specify one or because the underlying session had expired. Use of this
* method
does not automatically create a session. See {@link WebSession}
* for more details.

```

*/

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* /spring-web-5-3-32-sources-1-jar/org/springframework/web/filter/CommonsRequestLoggingFilter.java

* /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/WebFilterChain.java

* /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/HttpSessionMutexListener.java

* /spring-web-5-3-32-sources-1-

jar/org/springframework/web/context/request/DestructionCallbackBindingListener.java

*

/spring-web-5-3-32-sources-1-jar/org/springframework/web/multipart/MultipartResolver.java

* /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/HttpMessageConversionException.java

* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/request/RequestContextListener.java

* /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/WebFilter.java

* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/AbstractClientHttpRequestFactoryWrapper.java

* /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/HttpMessageNotWritableException.java

* /spring-web-5-3-32-sources-1-

jar/org/springframework/web/bind/support/SpringWebConstraintValidatorFactory.java

* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/SessionAttributes.java

* /spring-web-5-3-32-sources-1-jar/org/springframework/http/HttpMessage.java

* /spring-web-5-3-32-sources-1-jar/org/springframework/web/filter/RequestContextFilter.java

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- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/multipart/PartGenerator.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/multipart/MultipartParser.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/support/AnnotationConfigWebApplicationContext.java
- *
- /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/multipart/MultipartUtils.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/request/ServletWebRequest.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/web/client/support/RestGatewaySupport.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/ServerHttpResponseDecorator.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/session/CookieWebSessionIdResolver.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/WebDataBinder.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/json/AbstractJackson2Encoder.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/ModelAttribute.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/pattern/InternalPathPatternParser.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/DefaultServerHttpRequestBuilder.java
- *
- /spring-web-5-3-32-sources-1-jar/org/springframework/web/method/HandlerTypePredicate.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/HttpMethod.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/web/multipart/support/StandardMultipartHttpServletRequest.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/ContentCachingRequestWrapper.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/adapters/DefaultServerWebExchange.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/UndertowHandlerAdapter.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/support/WebExchangeDataBinder.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/request/AbstractRequestAttributesScope.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/ServletRequestPathUtils.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/MediaType.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/web/filter/RelativeRedirectResponseWrapper.java
- *
- /spring-web-5-3-32-sources-1-jar/org/springframework/web/filter/AbstractRequestLoggingFilter.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/pattern/RegexPathElement.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/ServletServerHttpRequest.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/RequestMethod.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/multipart/DefaultParts.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/support/AllEncompassingFormHttpMessageConverter.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/TomcatHandlerAdapter.java

- * /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/WebUtils.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/FormHttpMessageConverter.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/json/Jackson2CodecSupport.java
- *
- /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/ServerCodecConfigurer.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/support/GenericWebApplicationContext.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/support/WebRequestDataBinder.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/UndertowServerHttpResponse.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/support/InterceptingHttpAccessor.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/HttpRange.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/ClientCodecConfigurer.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/xml/Jaxb2XmlDecoder.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/json/JsonbHttpMessageConverter.java
- * /spring-web-5-3-32-sources-1-
- jar/org/springframework/web/method/support/HandlerMethodArgumentResolverComposite.java
- *
- /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/JavaScriptUtils.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/AbstractListenerReadPublisher.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/ContentDisposition.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/reactive/JettyHeadersAdapter.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/ResponseCookie.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/RequestEntity.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/ServletServerHttpRequest.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/xml/SourceHttpMessageConverter.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/ResourceHttpMessageConverter.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/HierarchicalUriComponents.java
- *
- /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/ServerSentEventHttpMessageReader.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/reactive/ReactorClientHttpRequest.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/support/StandardServletEnvironment.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/session/WebSessionIdResolver.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/BufferedImageHttpMessageConverter.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/JettyHeadersAdapter.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/AbstractServerHttpRequest.java
- * /spring-web-5-3-32-sources-1-
- jar/org/springframework/http/converter/ResourceRegionHttpMessageConverter.java
- * /spring-web-5-3-32-sources-1-
- jar/org/springframework/http/converter/xml/Jaxb2CollectionHttpMessageConverter.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/web/filter/GenericFilterBean.java
- *
- /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/pattern/CaptureVariablePathElement.java
- * /spring-web-5-3-32-sources-1-
- jar/org/springframework/http/converter/feed/AbstractWireFeedHttpMessageConverter.java
- * /spring-web-5-3-32-sources-1-
- jar/org/springframework/http/converter/xml/AbstractXmlHttpMessageConverter.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/server/reactive/JettyHttpHandlerAdapter.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/UrlPathHelper.java
- * /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/reactive/AbstractClientHttpRequest.java

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* /spring-web-5-3-32-sources-1-
jar/org/springframework/http/converter/json/AbstractJackson2HttpMessageConverter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/InitBinder.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/filter/RelativeRedirectFilter.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/http/client/reactive/HttpComponentsClientHttpRequest.java
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/spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/CrossOrigin.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/ContentCachingResponseWrapper.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/http/client/reactive/HttpComponentsClientHttpResponse.java
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* /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/session/InMemoryWebSessionStore.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/UriComponentsBuilder.java
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* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/request/async/WebAsyncManager.java
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* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/ValueConstants.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/remoting/jaxws/JaxWsSoapFaultException.java
*
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/IntrospectorCleanupListener.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/HttpMediaTypeNotAcceptableException.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/jsf/DelegatingPhaseListenerMulticaster.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/ServletRequestBindingException.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/remoting/httpinvoker/HttpInvokerClientConfiguration.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/support/SimpleSessionStatus.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/client/ResourceAccessException.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/AbstractClientHttpResponse.java
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* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/OkHttp3ClientHttpResponse.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/support/WebArgumentResolver.java
*
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/multipart/support/ByteArrayMultipartFileEditor.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/session/WebSessionStore.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/AbstractBufferingClientHttpRequest.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/support/WebApplicationObjectSupport.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/http/converter/feed/RssChannelHttpMessageConverter.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/AsyncClientHttpRequestInterceptor.java
* /spring-web-5-3-32-sources-1-

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jar/org/springframework/web/method/annotation/SessionStatusMethodArgumentResolver.java
 * /spring-web-5-3-32-sources-1-
 jar/org/springframework/web/method/annotation/MethodArgumentConversionNotSupportedException.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/multipart/support/StringMultipartFileEditor.java
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 /spring-web-5-3-32-sources-1-jar/org/springframework/web/jsf/el/SpringBeanFacesELResolver.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/support/ProxyFactoryBean.java
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 jar/org/springframework/web/context/request/async/CallableProcessingInterceptorAdapter.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/remoting/httpinvoker/HttpInvokerProxyFactoryBean.java
 * /spring-web-5-3-32-sources-1-
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 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/util/AbstractUriTemplateHandler.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/multipart/FormFieldPart.java
 * /spring-web-5-3-32-sources-1-
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 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/support/HttpRequestWrapper.java
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 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/multipart/MaxUploadSizeExceededException.java
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 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/json/MappingJacksonInputMessage.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/remoting/caucho/HessianProxyFactoryBean.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/OkHttp3AsyncClientHttpRequest.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/HttpMediaTypeNotSupportedException.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/HttpComponentsAsyncClientHttpRequest.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/request/async/AsyncWebRequest.java
 * /spring-web-5-3-32-sources-1-
 jar/org/springframework/web/context/support/ServletContextAttributeFactoryBean.java
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 jar/org/springframework/web/context/support/ContextExposingHttpServletRequest.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/AsyncClientHttpRequestFactory.java
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 /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/ServletRequestUtils.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/BufferingClientHttpResponseWrapper.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/Netty4ClientHttpResponse.java
 * /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/annotation/RestController.java

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* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/support/WebDataBinderFactory.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/web/context/request/async/DeferredResultProcessingInterceptor.java
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* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/request/RequestAttributes.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/AsyncClientHttpRequestExecution.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/server/ServerWebInputException.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/web/server/i18n/LocaleContextResolver.java
* /spring-web-5-3-32-sources-1-
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* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/AbstractBufferingAsyncClientHttpRequest.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/bind/support/DefaultSessionAttributeStore.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/support/InterceptingAsyncHttpAccessor.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/cors/reactive/CorsProcessor.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/OkHttp3ClientHttpRequest.java
* /spring-web-5-3-32-sources-1-
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* /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/json/GsonFactoryBean.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/remoting/caucho/HessianClientInterceptor.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/client/AsyncClientHttpRequest.java
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* /spring-web-5-3-32-sources-1-jar/org/springframework/http/codec/multipart/Part.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/http/converter/json/GsonBuilderUtils.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/method/support/UriComponentsContributor.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/client/AsyncRestOperations.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/web/method/annotation/MethodArgumentTypeMismatchException.java
* /spring-web-5-3-32-sources-1-jar/org/springframework/web/context/support/HttpRequestHandlerServlet.java
* /spring-web-5-3-32-sources-1-
jar/org/springframework/web/method/support/HandlerMethodReturnValueHandler.java
*
/spring-web-5-3-32-sources-1-jar/org/springframework/web/context/support/ServletContextAwareProcessor.java

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1.342 spew 1.1.1

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1.343 rcrowley-go-metrics 0.0.0-20201227073835-cf1acfcdf475

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1.344 coreos-semver 0.3.0

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- * /jsr305-3-0-2-sources-12-jar/javax/annotation/concurrent/Immutable.java
- * /jsr305-3-0-2-sources-12-jar/javax/annotation/concurrent/GuardedBy.java
- * /jsr305-3-0-2-sources-12-jar/javax/annotation/concurrent/NotThreadSafe.java
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1.346 activation 1.2.2

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1.347 logrus 1.8.1

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1.348 xxhash 2.1.2

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1.349 golang-protobuf-extensions 1.0.1

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1.352 google-uuid 1.3.0

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1.353 goprotobuf 1.5.2

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```
* /servlet-api-4-0-0-sources-8-jar/org/xipki/http/servlet/TlsHelper.java
* /servlet-api-4-0-0-sources-8-jar/org/xipki/http/servlet/ServletURI.java
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* /servlet-api-4-0-0-sources-8-jar/org/xipki/http/servlet/SimpleLruCache.java
* /servlet-api-4-0-0-sources-8-jar/org/xipki/http/servlet/HttpServlet.java
*
```

/servlet-api-4-0-0-sources-8-jar/org/xipki/http/servlet/AbstractHttpServlet.java
* /servlet-api-4-0-0-sources-8-jar/org/xipki/http/servlet/package-info.java
* /servlet-api-4-0-0-sources-8-jar/org/xipki/http/servlet/SslReverseProxyMode.java
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Found in path(s):

* /servlet-api-4-0-0-sources-8-jar/META-INF/maven/org.xipki/servlet-api/pom.xml

1.360 golang-jwt 3.2.2+incompatible

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1.361 objenesis 3.2

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